Dept. of Zoology &
Applied Entomology
Imperial College of Science
London, S.W.7.

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CONSEIL PERMANENT INTERNATIONAL POUR
L'EXPLORATION DE LA MER

BULLETIN STATISTIQUE

DES

PÊCHES MARITIMES

DES PAYS DU NORD DE L'EUROPE

RÉDIGÉ PAR

HARRY M. KYLE
CHARGÉ DU SERVICE STATISTIQUE DU BUREAU

VOLUME IV

POUR L'ANNÉE 1907

EN COMMISSION CHEZ
ANDR. FRED. HØST & FILS
COPENHAGUE

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COPENHAGUE — IMPRIMERIE BIANCO LUNO

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GENERAL STATISTICS – ALLGEMEINE STATISTIK

A. Value of the Sea Fisheries

I. Total Value of the Sea Fisheries in the different Countries

1907

Russia Russland	Sweden — Schweden		
	Baltic fisheries Ostseefischerei	West Coast fisheries Westküstenfischerei	Total Value Gesamtwert
£ 200,329 4,006,580 M.	ca. £ 192,200 ca. 3,844,000 M.	£ 428,248 8,564,959 M.	ca. £ 620,449 ca. 12,408,972 M.

Germany — Deutschland			
Baltic fisheries Ostseefischerei	North Sea fisheries etc. Nordseefischerei u. s. w.	Total Value Gesamtwert	Zuidersee
£ 336,015 6,720,292 M.	£ 1,111,218 22,224,365 M.	£ 1,447,233 28,944,657 M.	£ 112,556 2,251,110 M.

Great Britain & Ireland —

England			
East Coast Ostküste	South Coast Südküste	West Coast Westküste	Total Insgesamt
£ 6,450,298 129,005,960 M.	£ 467,951 9,359,020 M.	£ 1,237,187 24,743,740 M.	£ 8,155,436 163,108,720 M.

Notes:

In 1907, the total value of the sea fisheries of the countries represented in the above Table was ca. £ 19,005,000, which is about 1 % greater than in 1906, when allowance is made for improved statistics. The relative proportions taken by the different countries were: England 42·9 %, Scotland 17·1 %, Norway 12·8 %, Netherlands 8·0 %, Germany 7·6 %, Denmark 4·1 %, Sweden 3·3 %, Ireland 1·8 %, Belgium 1·4 %, Russia 1·1 %.

The species contributing most to the total are: herring 28·4 %, cod 16·4 %, haddock 13·0 %, plaice 7·1 %, sole 3·2 % and mackerel 2·4 %. These are the same as the principal species for the North Sea, but there is an important difference in the order, the cod and haddock changing places (see further, p. 40).

A. Ertragswert der Seefischereien

I. Gesamtwert der Seefischereien in den verschiedenen Ländern

1907

Norway — Norwegen			Denmark Dänemark
Coast fisheries Küstenfischerei	Deep-sea fisheries Hochseefischerei	Total Value Gesamtwert	
£ 2,187,803 43,756,069 M.	£ 242,662 4,853,246 M.	£ 2,430,465 48,609,315 M.	£ 778,000 15,560,007 M.

Netherlands — Niederlande			Belgium Belgien
North Sea Nordsee	Beyond the North Sea Ausserhalb der Nordsee	Total Value Gesamtwert	
£ 1,388,381 27,767,613 M.	£ 14,544 290,880 M.	£ 1,515,480 30,309,603 M.	ca. £ 275,000 ca. 5,500,000 M.

— Grossbritannien und Irland

Scotland — Schottland			Ireland Irland	Total Value Gesamtwert
East Coast Ostküste	West Coast Westküste	Total Insgesamt		
£ 2,923,902 58,478,040 M.	£ 318,039 6,360,780 M.	£ 3,241,941 64,838,820 M.	£ 341,049 6,820,980 M.	£ 11,738,426 234,768,520 M.

Bemerkungen:

Im Jahre 1907 betrug der Gesamtwert der Seefischereien der in obiger Tabelle erwähnten Länder ca. 380,109,000 Mk., welche Summe ungefähr 1 % höher ist als für das Jahr 1906, wenn man die Verbesserungen in der Statistik in Betracht zieht. Der Gesamtwert verteilt sich auf die verschiedenen Länder nach folgenden Prozentsätzen: England 42,9 %, Schottland 17,1 %, Norwegen 12,8 %, Niederlande 8,0 %, Deutschland 7,6 %, Dänemark 4,1 %, Schweden 3,3 %, Irland 1,8 %, Belgien 1,4 %, Russland 1,1 %.

Die Fischarten, welche die grössten Beträge der Gesamtsumme ausmachen, sind: Hering 28,4 %, Kabliau 16,4 %, Schellfisch 13,0 %, Scholle 7,1 %, Seezunge 3,2 % und Makrele 12,4 %. Dies sind auch die wichtigsten Arten für die Nordseefischerei nur mit der wichtigen Aenderung in der Reihenfolge, dass Kabliau und Schellfisch den Platz wechseln (siehe weiter unten S. 41).

II. Value of the various Sea Fisheries in each Country in marks (M.) and pounds sterling (£)

1907

1. Russia

	Salmon Lachs	*Gadus navaga*	Herring Hering	Cod Kabliau
Barents Sea — Barents Meer.	£ 23,655 473,103 M.	£ 496 9,920 M.	£ 409 8,184 M.	£ 50,299 1,005,993 M.
White Sea — Weisses Meer..	£ 59,003 1,180,059 M.	£ 30,514 610,275 M.	£ 24,412 488,247 M.	— —
Total — Insgesamt	£ 82,658 1,653,162 M.	£ 31,010 620,195 M.	£ 24,821 496,431 M.	£ 50,299 1,005,993 M.

2. Sweden

West Coast							
Herring — Hering		Sprat	Mackerel	Cod etc.	Flatfish	Salmon	Eel
Coast Küste	Iceland Island	Sprott	Makrele	Kabliau u. s. w.	Plattfisch	Lachs	Aal
£ 146,153 2,923,067 M.	£ 13,453 269,056 M.	£ 7,922 158,433 M.	£ 93,888 1,877,764 M.	£ 106,333 2,126,663 M.	£ 15,678 313,550 M.	£ 4,860 97,206 M.	£ 9,925 198,493 M.

3. Norway

Cod — Kabliau		Herring — Hering		
Coast fisheries Küstenfischereien	Iceland fishery Fischerei bei Island	Coast fisheries Küstenfischereien	North Sea fishery Nordseefischerei	Iceland fishery Fischerei bei Island
£ 1,132,937 22,658,746 M.	£ 13,889 277,778 M.	£ 488,147 9,762,946 M.	£ 37,500 750,000 M.	£ 66,667 1,333,333 M.

Torsk & Ling — Brosme u. Leng				
Coast fisheries Küstenfischereien	Sea fishery from Romsdal Seefischerei von Romsdal	Salmon & Trout Lachs u. Meerforelle	Lobster Hummer	Oyster Austern
£ 61,370 1,227,392 M.	£ 61,540 1,230,800 M.	£ 55,122 1,102,440 M.	£ 46,389 927,780 M.	£ 428 8,556 M.

II. Ertragswert der einzelnen Seefischereien in jedem Lande in Mark (M.) und Pfund Sterling (£)

1907

1. Russland

Haddock Schellfisch	Halibut Heilbutt	Catfish Seewolf	Diverse Verschiedenes	Total Value Gesamtwert
£ 7,086 141,720 M. — —	£ 301 6,020 M. — —	£ 217 4,331 M.	£ 3,936 78,728 M.	£ 86,399 1,727,999 M. £ 113,929 2,278,581 M.
£ 7,086 141,720 M.	£ 301 6,020 M.	£ 217 4,331 M.	£ 3,936 78,728 M.	£ 200,329 4,006,580 M.

2. Schweden

Westküste					Baltic Ostsee	Total Value Gesamtwert
Garfish Hornhecht	Lumpsucker Seehase	Shell Fish Schaltiere	Diverse Verschiedenes	Total (West Coast) Insgesamt (Westküste)		
£ 53 1,052 M.	£ 611 12,224 M.	£ 27,306 546,130 M.	£ 2,066 41,321 M.	£ 428,248 8,564,959 M.	ca. £ 192,201 ca.3,844,013M.	£ 620,449 12,408,972 M.

3. Norwegen

Mackerel — Makrele		Sprat Sprott	Halibut — Heilbutt	
Coast fisheries Küstenfischereien	North Sea fishery Nordseefischerei		Coast fisheries Küstenfischereien	Sea fishery from Romsdal Seefischerei von Romsdal
£ 43,485 869,703 M.	£ 36,222 724,446 M.	£ 68,130 1,362,592 M.	£ 49,178 983,570 M.	£ 25,344 506,889 M.

Finmark shark fishery Eishaifischerei von Finmarken	Diverse Verschiedenes	Value of — Wert der		Total Value Gesamtwert
		Coast fisheries Küstenfischereien	Deep-sea fisheries Hochseefischereien	
£ 1,500 30,000 M.	£ 242,617 4,852,344 M.	£ 2,187,803 43,756,069 M.	£ 242,662 4,853,246 M.	£ 2,430,465 48,609,315 M.

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1907

4. Denmark

	Herring Hering	Mackerel Makrele	Garfish Hornhecht
Beyond the Skaw — Ausserhalb Skagens	£ 7,982 159,633 M.	£ 2,290 45,790 M.	— —
Within the Skaw — Innerhalb Skagens .	£ 138,360 2,767,200 M.	£ 8,301 166,022 M.	£ 10,338 206,755 M.
Lim Fjord — Limfjord	£ 14,363 287,255 M.	— —	— —
Total — Insgesamt...	£ 160,704 3,214,088 M.	£ 10,591 211,812 M.	£ 10,338 206,755 M.

	Plaice Scholle	Halibut Heilbutt	Flounder Flunder
Beyond the Skaw — Ausserhalb Skagens	£ 63,188 1,263,761 M.	£ 408 8,157 M.	£ 324 6,471 M.
Within the Skaw — Innerhalb Skagens .	£ 167,325 3,346,711 M.	— —	— —
Lim Fjord — Limfjord	£ 16,570 331,400 M.	— —	— —
Total — Insgesamt...	£ 247,093 4,941,872 M.	£ 408 8,157 M.	£ 324 6,471 M.

5. Germany[1]

Herring Hering	Mackerel Makrele	Cod Kabliau	Ling Leng	Coalfish & Pollack Köhler u. Pollack (Blaufisch)	Haddock & Whiting Schellfisch u. Wittling
£ 361,936 7,238,722 M.	£ 972 19,430 M.	£ 71,898 1,437,955 M.	£ 4,269 85,383 M.	£ 23,038 460,752 M.	£ 236,892 4,737,849 M.

Plaice Scholle	Dab Kliesche	Witch etc. Rotzungen	Halibut Heilbutt	Dogfish & Catfish Haifisch u. Katfisch	Ray & Skate Roche u. Glattroche
£ 68,473 1,369,456 M.	£ 9,859 197,182 M.	£ 51,799 1,035,986 M.	£ 13,778 275,561 M.	£ 4,571 91,425 M.	£ 10,524 210,489 M.

[1] "Statistik des Deutschen Reichs, Bd. 191, Heft IV". The value for herring (mostly salt herring) includes value of salt and barrel.

1907

4. Dänemark

Cod Kabliau	Haddock (& Whiting) Schellfisch u. (Wittling)	Eel Aal	Sole Seezunge	Turbot & Brill Steinbutt u. Glattbutt
£ 17,097 341,940 M.	£ 36,023 720,458 M.	£ 4,301 86,028 M.	£ 1,266 25,323 M.	£ 330 6,600 M.
£ 62,069 1,241,378 M.	— —	£ 93,071 1,861,422 M.	£ 7,222 144,446 M.	£ 3,964 79,278 M.
£ 7,228 144,556 M.	— —	£ 45,940 918,795 M.	— —	— —
£ 86,394 1,727,874 M.	£ 36,023 720,458 M.	£ 143,312 2,866,245 M.	£ 8,488 169,769 M.	£ 4,294 85,878 M.

Salmon & Trout Lachs u. Meerforelle	Lumpsucker Seehase	Diverse Verschiedenes	Shell Fish Schaltiere	Total Value Gesamtwert
£ 1,476 29,529 M.	— —	£ 1,898 37,964 M.	£ 7,585 151,693 M.	£ 144,167 2,883,347 M.
£ 9,787 195,733 M.	£ 3,539 70,789 M.	£ 17,136 342,722 M.	£ 7,960 159,200 M.	£ 529,083 10,581,656 M.
— —	— —	£ 1,711 34,220 M.	£ 18,939 378,778 M.	£ 104,750 2,095,004 M.
£ 11,263 225,262 M.	£ 3,539 70,789 M.	£ 20,745 414,906 M.	£ 34,484 689,671 M.	£ 778,000 15,560,007 M.

5. Deutschland [1]

Hake Seehecht	Gurnard & Weever Knurrhahn und Petermann	Monk Seeteufel	Norway Haddock Rotbarsch	Sole Seezunge	Turbot Steinbutt	Brill Glattbutt
£ 3,638 72,763 M.	£ 7,808 156,164 M.	£ 2,517 50,348 M.	£ 5,450 108,995 M.	£ 28,865 577,290 M.	£ 30,233 604,652 M.	£ 8,829 176,575 M.

Diverse Verschiedenes	Shell Fish Schaltiere	Icelandic Fish Island Fische	Total Insgesamt	Baltic Ostsee	Total Value Gesamtwert
£ 12,574 251,488 M.	£ 28,964 579,272 M.	£ 124,331 2,486,628 M.	£ 1,111,218 22,224,365 M.	£ 336,015 6,720,292 M.	£ 1,447,233 28,944,657 M.

[1]) Aus „Statistik des Deutschen Reichs, Bd. 191, Heft IV". Der Wert des Herings (meistens Salzhering) enthält auch den Wert des Salzes und der Tonne.

1907

6. Netherlands

Herring [1] Hering [1])	Anchovy Sardelle	Sprat Sprott	Garfish Hornhecht	Mackerel Makrele	Cod Kabliau	Ling Leng
£ 870,913	£ 534	£ 86	£ 1,256	£ 2,210	£ 52,564	£ 4,752
17,418,253 M.	10,682 M.	1,723 M.	25,112 M.	44,194 M.	1,051,279 M.	95,037 M.

Gurnard & Weever Knurrhahn und Petermann	Red Mullet Meerbarbe	Sole Seezunge	Turbot Steinbutt	Brill Glattbutt	Plaice Scholle	Lemon Sole Kleinköpfige Scholle
£ 9,535	£ 151	£ 73,757	£ 29,396	£ 6,998	£ 89,701	£ 794
190,695 M.	3,018 M.	1,475,132 M.	587,916 M.	139,967 M.	1,794,012 M.	15,883 M.

Value for sea fisheries Gesamtwert der Seefischereien	Herring Hering	Anchovy Sardelle	Smelt Stint	Eel Aal
£ 1,315,027	£ 40,886	£ 23,075	£ 6,530	£ 15,512
26,300,545 M.	817,729 M.	461,493 M.	130,605 M.	310,230 M.

[1] See footnote p. 10.

7. Belgium

Herring Hering	Sprat [1] Sprott [1])	Mackerel Makrele	Cod Kabliau	Ling Leng	Coalfish Köhler	Pollack Pollack
£ 22,743	£ ca. 9,500	£ 377	£ 9,998	£ 1,213	£ 1,508	£ 334
454,864 M.	ca. 189,000 M.	7,539 M.	199,957 M.	24,251 M.	30,153 M.	6,684 M.

Sole Seezunge	Turbot Steinbutt	Brill Glattbutt	Plaice Scholle	Lemon Sole Kleinköpfige Scholle	Dab Kliesche	Flounder Flünder
£ 43,532	£ 5,911	£ 4,273	£ 18,176	£ 1,111	£ 1,796	£ 101
870,646 M.	118,222 M.	85,463 M.	363,510 M.	22,214 M.	35,922 M.	2,021 M.

[1] Estimated.
[2] Diverse includes the coastal fisheries of La Panne, Nieuport etc. for which only the total value are known.

1907

6. Niederlande

Torsk Brosme	Coalfish Köhler	Haddock Schellfisch	Whiting Wittling	Hake Seehecht	Eel Aal	Horse Mackerel Stöcker
£ 14 276 M.	£ 775 15,506 M.	£ 134,887 2,697,733 M.	£ 3,745 74,899 M.	£ 32 640 M.	£ 221 4,430 M.	£ 65 1,303 M.

Dab Kliesche	Flounder Flunder	Halibut Heilbutt	Ray Roche	Skate Glattroche	Salmon (coast) Lachs (Küste)	Diverse Verschiedenes
£ 12,188 243,766 M.	£ 5,284 105,672 M.	£ 3,148 62,966 M.	£ 9,995 199,908 M.	£ 1,162 23,238 M.	£ 407 8,135 M.	£ 458 9,170 M.

Flounder Flunder	Value for Zuidersee fisheries Gesamtwert der Zuiderseefischereien	Shell Fish Schaltiere	Total Value Gesamtwert
£ 26,553 531,053 M.	£ 112,556 2,251,110 M.	£ 87,897 1,757,948 M.	£ 1,515,480 30,309,603 M.

[1]) Siehe Bemerkung S. 11.

7. Belgien

Haddock Schellfisch	Whiting Wittling	Hake Seehecht	Conger Eel Meeraal	Horse Mackerel Stöcker	Mullet Meerbarbe	Dory Sonnenfisch	Gurnard etc. Knurrhahn u. s. w.
£ 20,284 405,686 M.	£ 3,153 63,066 M.	£ 1,078 21,554 M.	£ 595 11,894 M.	£ 339 6,786 M.	£ 416 8,327 M.	£ 543 10,864 M.	£ 7,906 158,123 M.

Long-rough dab Rauhe Scholle	Halibut Heilbutt	Monk Seeteufel	Ray Roche	Skate Glattroche	Diverse[2] Verschiedenes[2])	Total Value Gesamtwert
£ 651 13,018 M.	£ 66 1,316 M.	£ 178 3,558 M.	£ 12,811 256,223 M.	£ 713 14,267 M.	£ 105,744 2,114,872 M.	£ ca. 275,000 ca. 5,500,000 M.

[1]) Abgeschätzt.
[2]) Unter Verschiedenes sind auch die Küstenfischereien von La Panne, Nieuport u. s. w. miteinbegriffen; für diese ist nur der Gesamtwert bekannt.

1907

8, 9, 10. Great Britain and Ireland

in Pounds sterling

No.		England			
		East Coast	South Coast	West Coast	Total
		£	£	£	£
1	Herring	1,037,537	17,277	71,104	1,125,918
2	Pilchard	...	19,789	3,352	23,141
3	Sprat	4,087	5,101	347	9,535
4	Smelt (Sparling)	...	...	...	...
5	Mackerel	20,591	126,347	39,963	186,901
6	Cod	1,158,185	4,458	62,001	1,224,644
7	Ling	81,515	2,460	18,838	102,813
8	Torsk	6,465	...	2	6,467
9	Coalfish (Saithe)	38,093	12	21,684	59,789
10	Pollack	669	1,947	7,146	9,762
11	Haddock	1,423,563	1,772	59,786	1,485,121
12	Whiting	92,990	14,319	14,730	122,039
13	Hake	12,220	21,855	496,727	530,802
14	Conger Eel	2,243	9,128	28,332	39,703
15	Red Mullet	445	731	616	1,792
16	Sea Bream	330	836	17,587	18,753
17	Dory	192	472	1,723	2,387
18	Gurnard	13,206	4,213	12,485	29,904
19	Latchets (Tubs)	562	126	1,350	2,038
20	Catfish	25,144	...	...	25,144
21	Monk (Angler)	7,122	879	3,659	11,660
22	Sole	297,707	51,381	88,436	437,524
23	Turbot	219,678	14,131	26,205	260,014
24	Brill	55,673	8,621	7,688	71,982
25	Plaice	880,997	31,123	39,724	951,844
26	Lemon Sole	104,831	3,407	4,087	112,325
27	Dab	78,017	6,150	2,671	86,838
28	Flounder	1,192	1,010	840	3,042
29	Witch	29,588	...	2,508	32,096
30	Megrim	13,539	3,665	47,837	65,041
31	Halibut	347,171	123	5,341	352,635
32	Dogfish	771	5,652	46	6,469
33	Skate & Ray	123,308	18,904	73,958	216,170
34	Diverse	170,288	22,392	19,291	211,971
35	Shell Fish	202,379	69,670	57,123	329,172
	Total...	6,450,298	467,951	1,237,187	8,155,436

1907

8, 9, 10. Grossbritannien und Irland

in Pfund Sterling

Scotland			Ireland	Total Value	Nr.
East Coast	West Coast	Total			
£	£	£	£	£	
1,617,417	198,843	1,816,260	102,701	3,044,879	1
...	...	...	...	23,141	2
8,602	...	8,602	498	18,635	3
606	74	680	...	680	4
1,450	7,948	9,398	78,097	274,396	5
308,548	15,795	324,343	11,006	1,559,993	6
38,049	7,936	45,985	5,910	154,708	7
2,360	589	2,949	...	9,416	8
22,311	6,056	28,367	...	88,156	9
...	...	...	...	9,762	10
518,015	15,248	533,263	12,371	2,030,755	11
49,923	3,418	53,341	10,187	185,567	12
9,539	576	10,115	6,836	547,753	13
1,559	7,009	8,568	3,713	51,984	14
...	...	...	...	1,792	15
...	...	...	...	18,753	16
...	...	...	...	2,387	17
1,032	374	1,406	...	31,310	18
...	...	...	...	2,038	19
6,765	9	6,774	...	31,918	20
2,553	2	2,555	...	14,215	21
...	...	...	12,077	449,601	22
20,338	632	20,970	3,228	284,212	23
1,393	32	1,425	1,329	74,736	24
70,655	5,334	75,989	24,783	1,052,616	25
68,560	164	68,724	...	181,049	26
3,141	102	3,243	...	90,081	27
7,882	2,315	10,197	...	13,239	28
21,571	220	21,791	...	53,887	29
12,266	185	12,451	...	77,492	30
71,739	1,608	73,347	...	425,982	31
...	...	...	...	6,469	32
21,126	5,266	26,392	2,795	245,357	33
2,133	469	2,602	15,361	229,934	34
34,369	37,835	72,204	50,157	451,533	35
2,923,902	318,039	3,241,941	341,049	11,738,426	

1907

8, 9, 10. Great Britain and Ireland

in Mk.

No.		England			
		Ostküste	Südküste	Westküste	Insgesamt
		M.	M.	M.	M.
1	Hering	20,750,740	345,540	1,422,080	22,518,360
2	Sardine	...	395,780	67,040	462,820
3	Sprott	81,740	102,020	6,940	190,700
4	Stint	...	...	...	...
5	Makrele	411,820	2,526,940	799,260	3,738,020
6	Kabliau	23,163,700	89,160	1,240,020	24,492,880
7	Leng	1,630,300	49,200	376,760	2,056,260
8	Brosme	129,300	...	40	129,340
9	Köhler	761,860	240	433,680	1,195,780
10	Pollack	13,380	38,940	142,920	195,240
11	Schellfisch	28,471,260	35,440	1,195,720	29,702,420
12	Wittling	1,859,800	286,380	294,600	2,440,780
13	Seehecht	244,400	437,100	9,934,540	10,616,040
14	Meeraal	44,860	182,560	566,640	794,060
15	Meerbarbe	8,900	14,620	12,320	35,840
16	Meerbrachsen	6,600	16,720	351,740	375,060
17	Sonnenfisch	3,840	9,440	34,460	47,740
18	Knurrhahn	264,120	84,260	249,700	598,080
19	Roter Knurrhahn	11,240	2,520	27,000	40,760
20	Seewolf	502,880	...	...	502,880
21	Seeteufel	142,440	17,580	73,180	233,200
22	Seezunge	5,954,140	1,027,620	1,768,720	8,750,480
23	Steinbutt	4,393,560	282,620	524,100	5,200,280
24	Glattbutt	1,113,460	172,420	153,760	1,439,640
25	Scholle	17,619,940	622,460	794,480	19,036,880
26	Kleinköpfige Scholle	2,096,620	68,140	81,740	2,246,500
27	Kliesche	1,560,340	123,000	53,420	1,736,760
28	Flunder	23,840	20,200	16,800	60,840
29	Hundszunge	591,760	...	50,160	641,920
30	Flügelbutt	270,780	73,300	956,740	1,300,820
31	Heilbutt	6,943,420	2,460	106,820	7,052,700
32	Haifisch	15,420	113,040	920	129,380
33	Glattroche und Roche	2,466,160	378,080	1,479,160	4,323,400
34	Verschiedenes	3,405,760	447,840	385,820	4,239,420
35	Schaltiere	4,047,580	1,393,400	1,142,460	6,583,440
	Insgesamt...	129,005,960	9,359,020	24,743,740	163,108,720

1907

8, 9, 10. Grossbritannien und Irland

in Mk.

Schottland			Irland	Gesamtwert	Nr.
Ostküste	Westküste	Insgesamt			
M.	M.	M.	M.	M.	
32,348,340	3,976,860	36,325,200	2,054,020	60,897,580	1
...	...	...	...	462,820	2
172,040	...	172,040	9,960	372,700	3
12,120	1,480	13,600	...	13,600	4
29,000	158,960	187,960	1,561,940	5,487,920	5
6,170,960	315,900	6,486,860	220,120	31,199,860	6
760,980	158,720	919,700	118,200	3,094,160	7
47,200	11,780	58,980	...	188,320	8
446,220	121,120	567,340	...	1,763,120	9
...	...	...	...	195,240	10
10,360,300	304,960	10,665,260	247,420	40,615,100	11
998,460	68,360	1,066,820	203,740	3,711,340	12
190,780	11,520	202,300	136,720	10,955,060	13
31,180	140,180	171,360	74,260	1,039,680	14
...	...	...	...	35,840	15
...	...	...	...	375,060	16
...	...	...	...	47,740	17
20,640	7,480	28,120	...	626,200	18
...	...	...	...	40,760	19
135,300	180	135,480	...	638,360	20
51,060	40	51,100	...	284,300	21
...	...	...	241,540	8,992,020	22
406,760	12,640	419,400	64,560	5,684,240	23
27,860	640	28,500	26,580	1,494,720	24
1,413,100	106,680	1,519,780	495,660	21,052,320	25
1,371,200	3,280	1,374,480	...	3,620,980	26
62,820	2,040	64,860	...	1,801,620	27
157,640	46,300	203,940	...	264,780	28
431,420	4,400	435,820	...	1,077,740	29
245,320	3,700	249,020	...	1,549,840	30
1,434,780	32,160	1,466,940	...	8,519,640	31
...	...	...	...	129,380	32
422,520	105,320	527,840	55,900	4,907,140	33
42,660	9,380	52,040	307,220	4,598,680	34
687,380	756,700	1,444,080	1,003,140	9,030,660	35
58,478,040	6,360,780	64,838,820	6,820,980	234,768,520	

B. Product of the various Sea Fisheries in each Country, in kilograms

1907

1. Russia

Kg.

	Salmon Lachs	*Gadus navaga*	Herring Hering	Cod Kabliau
Barents Sea — Barents Meer.	241,280	25,600	68,800	3,708,736
White Sea — Weisses Meer..	507,488	1,628,656	1,412,368	—
Total — Insgesamt...	748,768	1,654,256	1,481,168	3,708,736

2. Sweden (West coast)

Kg.

Herring Hering	Mackerel Makrele	Sprat Sprott	Cod etc. Kabliau u. s. w.	Haddock & Whiting etc. Schellfisch und Wittling u. s. w.	Plaice etc. Scholle u. s. w.	Flounder etc. Flunder u. s. w.
50,388,491	4,179,240	282,467	3,337,174	2,888,810	683,996	140,954

3. Norway

Kg.

Cod Kabliau	Herring — Hering			Sprat Sprott	Mackerel —
	Coast fisheries Küstenfischereien	North Sea fishery Nordseefischerei	Iceland fishery Fischerei bei Island		Coast fisheries Küstenfischereien
236,314,400	124,308,888	8,030,000	14,740,000	6,824,928	3,310,857

[1] Calculated from the value, on the assumption that 10 kg. = 1 Kr.

B. Ertrag der einzelnen Seefischereien in jedem Lande, in Kilogramm

1907

1. Russland

Kg

Haddock Schellfisch	Halibut Heilbutt	Catfish Seewolf	Diverse Verschiedenes	Total Quantity Gesamtmenge
914,320	8,880	15,968	124,496	5,108,080
—	—	—	—	3,548,512
914,320	8,880	15,968	124,496	8,656,592

2. Schweden (Westküste)

Kg

Sole, Turbot etc. Seezunge, Steinbutt u. s. w.	Salmon Lachs	Lumpsucker Seehase	Garfish Hornhecht	Eel Aal	Ray Roche	Diverse Verschiedenes
38,375	41,771	96,989	2,598	247,169	81,580	ca. 60,000

3. Norwegen

Kg

Makrele North Sea fishery Nordseefischerei	Halibut Heilbutt	Torsk & Ling Brosme u. Leng	Salmon Lachs	Diverse[1] Verschiedenes[1])	Total Quantity Gesamtmenge
1,214,180	5,001,897	16,016,077	680,670	ca. 49,000,000	465,441,897

[1]) Aus dem Wert berechnet, unter der Annahme dass 10 kg = 1 Kr.

1907

4. Denmark

Kg.

	Herring Hering	Mackerel Makrele	Garfish Hornhecht
Beyond the Skaw — Ausserhalb Skagens	472,815	137,802	—
Within the Skaw — Innerhalb Skagens .	14,736,600	478,960	642,330
Lim Fjord — Limfjord	547,878	—	—
Total — Insgesamt...	15,757,293	616,762	642,330

	Plaice Scholle	Halibut Heilbutt	Flounder Flunder
Beyond the Skaw — Ausserhalb Skagens	4,666,918	8,736	35,077
Within the Skaw — Innerhalb Skagens .	6,481,066	—	—
Lim Fjord — Limfjord	703,098	—	—
Total — Insgesamt...	11,851,082	8,736	35,077

5. Germany[1]

Kg.

Haddock & Whiting Schellfisch und Wittling	Norway Haddock Rotbarsch	Cod Kabliau	Coalfish Köhler (Blaufisch)	Hake Seehecht
28,303,667	1,061,907	10,364,223	4,204,820	236,060

Catfish Katfisch	Herring[2] Hering[2])	Sole Seezunge	Turbot Steinbutt	Brill Glattbutt
369,424	31,968,573	228,987	433,532	206,435

Eel Aal	Ray Roche	Dogfish Haifisch	Salmon Lachs	Mackerel Makrele
ca. 40,000	1,606,472	205,641	5,816	49,176

[1] From the "Statistik des Deutschen Reichs, Bd. 191, Heft IV".

[2] Mostly salt herring (cf. Vol. II, Table P).

1907

4. Dänemark

Kg

Cod Kabliau	Haddock (& Whiting) Schellfisch (und Wittling)	Eel Aal	Sole Seezunge	Turbot & Brill Steinbutt und Glattbutt
1,747,219	2,795,319	119,743	18,952	10,404
4,708,170	—	1,789,980	74,915	153,505
465,799	—	866,252	—	—
6,921,188	2,795,319	2,775,975	93,867	163,909

Salmon & Trout Lachs und Meerforelle	Lumpsucker Seehase	Diverse Verschiedenes	Total Quantity Gesamtmenge
10,809	—	ca. 334,000	10,357,794
118,640	381,150	ca. 3,086,000	32,651,316
—	—	—	2,583,027
129,449	381,150	ca. 3,420,000	45,592,137

5. Deutschland [1])

Kg

Ling Leng	Lumpsucker Seehase	Gurnard & Weever Knurrhahn und Petermann	Monk Seeteufel
672,734	200	1,105,045	161,125

Plaice Scholle	Dab Kliesche	Witch etc. Rotzungen	Smelt Stint	Shad Maifisch
3,300,883	615,868	1,569,158	116,499	58,030

Halibut Heilbutt	Diverse Verschiedenes	Icelandic Fish Island Fische	Total Quantity Gesamtmenge
297,391	822,249	15,020,790	103,024,705

[1]) Aus der „Statistik des Deutschen Reichs, Bd. 191, Heft IV".

[2]) Meistens Salzhering (siehe Vol. II, Tab. P).

1907

6. Netherlands

Kg.

Herring Hering	Anchovy Sardelle	Sprat Sprott	Garfish Hornhecht	Mackerel Makrele	Cod Kabliau
86,374,156	663,111	9,600	159,786	162,836	2,648,641

Eel Aal	Horse Mackerel Stöcker	Gurnard & Weever Knurrhahn und Petermann	Red Mullet Meerbarbe	Sole Seezunge	Turbot Steinbutt
4,443	23,490	1,123,126	2,955	562,662	435,565

Ray Roche	Skate Glattroche	Salmon (coast) Lachs (Küste)	Diverse Verschiedenes	Total for sea fisheries Gesamtmenge der Seefischereien	Herring Hering
859,151	153,730	2,610	19,669	115,849,483	8,974,250

7. Belgium[1]

Kg.

Herring Hering	Sprat Sprott	Mackerel Makrele	Cod Kabliau	Ling Leng	Coalfish Köhler	Pollack Pollack
ca. 1,900,000	ca. 1,500,000	16,358	914,961	223,975	206,656	31,353

Monk Seeteufel	Sole Seezunge	Turbot Steinbutt	Brill Glattbutt	Plaice Scholle	Lemon Sole Kleinköpfige Scholle	Dab Kliesche	Flounder Flunder
6,070	394,675	86,426	66,831	1,098,821	27,812	145,458	12,418

[1] The quantities of herring and sprat are in part estimated.

1907

6. Niederlande

Kg

Ling Leng	Torsk Brosme	Coalfish Köhler	Haddock Schellfisch	Whiting Wittling	Hake Seehecht
223,790	1,200	83,498	9,696,155	944,610	3,670

Brill Glattbutt	Plaice Scholle	Lemon Sole Kleinköpfige Scholle	Dab Kliesche	Flounder Flunder	Halibut Heilbutt
160,405	8,772,519	18,479	2,255,721	402,157	81,748

Anchovy Sardelle	Smelt Stint	Eel Aal	Flounder Flunder	Total for Zuidersee fisheries Gesamtmenge der Zuiderseefischereien	Total Quantity Gesamtmenge
330,000	938,422	521,588	1,460,189	12,224,449	128,073,932

7. Belgien[1]

Kg

Haddock Schellfisch	Whiting Wittling	Hake Seehecht	Conger Eel Meeraal	Horse Mackerel Stöcker	Mullet Meerbarbe	Dory Sonnenfisch	Gurnard etc. Knurrhahn u. s. w.
1,744,682	330,496	110,374	118,380	83,376	13,173	20,340	584,270

Long-rough dab Rauhe Scholle	Halibut Heilbutt	Dogfish Haifisch	Ray Roche	Skate Glattroche	Diverse Verschiedenes	Total Quantity Gesamtmenge
55,530	1,938	5,752	1,096,020	82,258	317,825	ca. 11,196,000

[1]) Die Mengen von Hering und Sprott sind zum Teil geschätzt worden.

1907

8. England

Kg.

Brill Glattbutt	Sole Seezunge	Turbot Steinbutt	Sea Bream Meerbrachsen	Catfish Seewolf	Coalfish Köhler
1,179,271	3,204,718	3,421,278	3,589,477	3,766,820	10,182,098

Flounder Flunder	Gurnard Knurrhahn	Latchets (Tubs) Roter Knurrhahn	Haddock Schellfisch	Hake Seehecht	Halibut Heilbutt	Lemon Sole Kleinköpfige Scholle
229,514	5,405,272	153,416	145,429,021	39,677,899	10,642,905	2,284,933

Pollack Pollack	Skate & Ray Glattroche und Roche	Torsk Brosme	Whiting Wittling	Witch Hundszunge	Herring Hering
889,864	19,241,669	815,391	13,084,150	1,460,754	225,529,343

[1] Diverse also includes "Prime fish, not separately distinguished", "grey mullet" and "whitebait".

9. Scotland

Kg.

Herring Hering	Sprat Sprott	Sparling (Smelt) Stint	Mackerel Makrele	Cod Kabliau	Ling Leng	Torsk Brosme
320,712,948	1,690,827	13,157	1,743,812	35,342,678	7,229,500	510,946

Hake Seehecht	Turbot Steinbutt	Halibut Heilbutt	Lemon Sole Kleinköpfige Scholle	Flounder Flunder	Plaice Scholle	Brill Glattbutt
866,343	327,863	2,088,134	1,679,143	747,166	2,778,760	36,627

10. Ireland

Kg.

Brill Glattbutt	Sole Seezunge	Turbot Steinbutt	Cod Kabliau	Conger Eel Meeraal	Haddock Schellfisch	Hake Seehecht	Herring Hering
33,884	152,959	42,723	750,773	309,220	818,032	267,208	15,712,948

1907

8. England

Kg

Cod Kabliau	Conger Eel Meeraal	Dab Kliesche	Dogfish Haifisch	Dory Sonnenfisch
98,925,278	2,652,014	5,725,922	1,143,914	125,832

Ling Leng	Megrim Flügelbutt	Monk (or Angler) Seeteufel	Red Mullet Meerbarbe	Plaice Scholle
9,006,637	4,572,102	1,567,586	32,918	49,088,853

Mackerel Makrele	Pilchard Sardine	Sprat Sprott	Diverse[1] Verschiedenes[1])	Total Quantity Gesamtmenge
21,296,986	4,609,135	1,992,376	19,983,653	710,910,999

[1]) Unter Verschiedenes sind „Prime fish, not separately distinguished", „grey mullet" und „whitebait" auch miteinbegriffen.

9. Schottland

Kg

Saithe (Coalfish) Köhler	Haddock Schellfisch	Whiting Wittling	Conger Eel Meeraal	Gurnard Knurrhahn	Catfish Seewolf	Monk (Angler) Seeteufel
7,005,980	60,583,369	7,213,041	905,459	429,412	1,223,366	832,053

Dab Kliesche	Witch Hundszunge	Megrim Flügelbutt	Skate & Ray Glattroche und Roche	Diverse Verschiedenes	Total Quantity Gesamtmenge
457,098	892,505	672,389	4,546,651	636,168	461,165,397

10. Irland

Kg

Ling Leng	Mackerel Makrele	Plaice Scholle	Ray & Skate Roche und Glattroche	Sprat Sprott	Whiting Wittling	Diverse Verschiedenes	Total Quantity Gesamtmenge
436,220	12,825,628	1,164,641	369,062	126,949	763,321	1,679,804	35,453,371

C. North Sea Fisheries

a. Product of the North Sea Fisheries in kg.

1907

No.		Norway Norwegen	Denmark Dänemark	Germany Deutschland
1	Herring — Hering	73,720,592	464,812	31,968,573
2	Anchovy — Sardelle	...	...	...
3	Sprat — Sprott	6,480,672	...	...
4	Smelt — Stint	...	...	...
5	Garfish — Hornhecht	...	...	...
6	Mackerel — Makrele	5,109,443 [1]	132,042	37,651
7	Cod — Kabliau	5,004,000	1,033,325	2,355,232
8	Ling — Leng	1,810,300	...	182,415
9	Torsk — Brosme		...	90
10	Coalfish — Köhler	...	...	332,875
11	Pollack — Pollack	...	...	...
12	Haddock — Schellfisch	...	2,507,439	12,286,214
13	Whiting — Wittling	...	...	245,265
14	Hake — Seehecht	...	...	105,773
15	Conger Eel — Meeraal	...	...	490
16	Eel — Aal	...	119,743	...
17	Horse Mackerel — Stöcker	...	...	...
18	Red Mullet — Meerbarbe	...	...	344
19	Sea Bream — Meerbrachsen	...	...	...
20	Dory — Sonnenfisch	...	...	...
21	Gurnard — Knurrhahn	...	...	553,910
22	Catfish — Seewolf	...	...	90,360
23	Monk (Angler) — Seeteufel	...	...	67,085
24	Sole — Seezunge	...	17,129	167,742
25	Turbot — Steinbutt	...	7,886	265,957
26	Brill — Glattbutt	...		93,146
27	Plaice — Scholle	...	4,624,201	2,220,969
28	Lemon Sole — Kleinköpfige Scholle	...	...	...
29	Dab — Kliesche	...	131,220	169,862
30	Flounder — Flunder	...	35,077	37,404
31	Witch etc. — Rotzungen	...	...	88,155
32	Megrim — Flügelbutt	...	...	11,744
33	Long-rough dab — Rauhe Scholle	...	...	17,822
34	Halibut — Heilbutt	172,536	8,609	29,453
35	Dogfish — Haifisch	...	...	114,694
36	Skate & Ray — Glattroche u. Roche	...	36,800	398,594
37	Salmon & Trout — Lachs u. Meerforelle	298,618	9,473	154
38	Diverse — Verschiedenes	ca. 5,000,000	ca. 130,000	82,893
	Total...	97,596,161	9,257,756	51,924,866

[1] Including the Swedish fishery in the North Sea.

C. Nordseefischereien

a. Ertrag der Nordseefischereien in kg

1907

Netherlands Niederlande	Belgium Belgien	England	Scotland Schottland	Total Quantity Gesamtmenge		Nr.
					%	
95,348,406	ca. 1,900,000	214,568,481	282,226,867	ca. 700,197,731	62·3	1
993,111	...	...	...	993,111	0·09	2
9,600	ca. 1,500,000	1,184,910	1,690,827	ca. 10,866,009	1·0	3
938,722	...	...	12,192	950,914	0·09	4
159,786	...	...	...	159,786	0·01	5
162,836	928	1,285,799	229,464	6,958,163	0·6	6
2,097,161	332,465	36,302,848	22,943,073	70,068,104	6·2	7
208,188	8,215	1,999,336	5,308,681	9,517,135	0·8	8
1,200	...	28,194	381,976	411,460	0·04	9
15,818	8,864	1,107,643	3,390,356	4,855,556	0·4	10
...	...	60,300	...	60,300	...	11
9,182,580	1,060,651	107,970,828	50,952,384	183,960,096	16·4	12
931,140	265,625	9,620,707	6,696,105	17,758,842	1·6	13
2,970	...	257,708	757,927	1,124,378	0·1	14
...	...	99,162	147,783	247,435	0·02	15
526,031	...	...	...	645,774	0·06	16
23,490	...	...	...	23,490	...	17
2,955	...	5,994	...	9,293	...	18
...	...	305	...	305	...	19
...	...	305	...	305	...	20
1,122,586	72,660	1,666,850	317,916	3,733,922	0·3	21
...	...	1,180,287	952,459	2,223,106	0·2	22
...	...	805,840	792,119	1,665,044	0·2	23
562,662	290,768	1,924,202	...	2,962,503	0·3	24
435,520	53,585	2,880,665	292,862	3,936,475	0·4	25
160,405	45,026	898,042	35,057	1,231,676	0·1	26
8,764,269	1,057,278	33,071,105	2,254,611	51,992,433	4·6	27
13,814	9,710	1,359,205	1,556,574	2,939,303	0·3	28
2,250,426	113,076	4,434,789	416,637	7,516,010	0·7	29
1,862,346	7,812	99,466	494,436	2,536,541	0·2	30
...	...	720,547	795,807	1,604,509	0·1	31
...	...	188,316	591,485	791,545	0·07	32
...	1,524	...	...	19,346	...	33
62,513	...	207,213	1,804,049	2,284,373	0·2	34
...	400	115,875	...	230,969	0·02	35
1,006,041	434,396	6,762,648	3,485,100	12,123,579	1·1	36
2,610	...	...	...	310,855	0·03	37
8,404	239,145	10,370,515	544,830	ca. 16,375,787	1·5	38
126,855,590	7,402,128	441,178,085	389,071,577	1,123,286,163	100·03	

1) Mit Einschluss der schwedischen Fischerei in der Nordsee.

b. Total Quantities of the different Species (Norway excluded) landed from the North Sea in 1907, and the percentages for the Nets, Trawl and Line Fisheries respectively

No.		Total Fisheries — Gesamtfischereien				
		Quantities Mengen		Nets Fisheries Netzfischereien		Trawl- & Line-Fisheries Trawl- u. Leinenfischereien
		kg.	%	%		%
1	Herring — Hering	626,477,000	61·1	98·7	61·9	...
2	Anchovy — Sardelle	993,000	0·1	0·2		...
3	Sprat — Sprott	4,385,000	0·4	0·7		...
4	Smelt — Stint	951,000	0·09	0·1		...
5	Garfish — Hornhecht	160,000	0·01	0·03		...
6	Mackerel — Makrele	1,849,000	0·2	0·3		...
7	Cod — Kabliau	65,064,000	6·3	...		16·6
8	Ling — Leng	7,707,000	0·8	...		2·0
9	Torsk — Brosme	411,000	0·04	...		0·1
10	Coalfish — Köhler	4,856,000	0·5	...		1·2
11	Pollack — Pollack	60,000	0·01	...		0·02
12	Haddock — Schellfisch	183,960,000	17·9	...		47·0
13	Whiting — Wittling	17,759,000	1·7	...		4·5
14	Hake — Seehecht	1,124,000	0·1	...		0·3
15	Conger Eel — Meeraal	247,000	0·02	...		0·06
16	Eel — Aal	646,000	0·06	...		0·2
17	Horse Mackerel — Stöcker	24,000	...	...		0·01
18	Red Mullet — Meerbarbe	9,000	...	...		...
19	Sea Bream — Meerbrachsen	300	...	...		...
20	Dory — Sonnenfisch	300	...	...		...
21	Gurnard — Knurrhahn	3,734,000	0·4	...		1·0
22	Catfish — Seewolf	2,223,000	0·2	...		0·6
23	Monk (Angler) — Seeteufel	1,665,000	0·2	...		0·4
24	Sole — Seezunge	2,963,000	0·3	...		0·8
25	Turbot — Steinbutt	3,936,000	0·4	...		1·0
26	Brill — Glattbutt	1,232,000	0·1	...		0·3
27	Plaice — Scholle	51,992,000	5·1	...		13·3
28	Lemon Sole — Kleinköpfige Scholle	2,939,000	0·3	...		0·8
29	Dab — Kliesche	7,516,000	0·7	...		1·9
30	Flounder — Flunder	2,537,000	0·2	...		0·6
31	Witch etc. — Rotzungen	1,605,000	0·2	...		0·4
32	Megrim — Flügelbutt	792,000	0·08	...		0·2
33	Long-rough dab — Rauhe Scholle	19,000	...	...		0·01
34	Halibut — Heilbutt	2,112,000	0·2	...		0·5
35	Dogfish — Haifisch	231,000	0·02	...		0·06
36	Skate & Ray — Glattroche u. Roche	12,124,000	1·2	...		3·1
37	Salmon & Trout — Lachs u. Meerforelle	12,000	...	...		...
38	Diverse — Verschiedenes	11,712,000	1·1	...		3·0
	Total...	1,026,026,000	100·03	100·03		99·96

38·1

[1] The English 2nd and 3rd class vessels excluded.

b. Gesamtmengen (Norwegen ausgenommen) der verschiedenen im Jahre 1907 aus der Nordsee gelandeten Arten und prozentuale Verteilung auf die Netz- Trawl- und Leinenfischereien

Trawl Fisheries[1] — Trawlfischereien[1])								
Steamers Dampfer		Sailers Segler		Total Insgesamt		Line Fisheries[1] Leinenfischereien[1])		Nr.
kg	%	kg	%	kg	%	kg	%	
...	...	...	...	...	...	...	...	1
...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	4
...	...	...	...	...	...	...	...	5
...	...	...	...	...	...	...	...	6
51,111,000	15·6	709,000	2·7	51,820,000	14·7	11,762,000	35·0	7
5,097,000	1·6	8,000	0·03	5,105,000	1·4	2,514,000	7·5	9
109,000	0·03	...	...	109,000	0·03	302,000	0·9	8
4,349,000	1·3	...	...	4,349,000	1·2	506,000	1·5	10
54,000	0·01	...	...	54,000	0·02	...	...	11
170,650,000	52·2	145,000	0·5	170,795,000	48·3	12,887,000	38·3	12
15,294,000	4·7	1,725,000	6·5	17,019,000	4·8	656,000	2·0	13
1,120,000	0·3	...	...	1,120,000	0·3	4,000	0·01	14
46,000	0·01	49,000	0·2	95,000	0·03	135,000	0·4	15
...	...	...	...	...	...	...	...	16
24,000	0·01	...	...	24,000	0·01	...	...	17
9,000	...	...	...	9,000	...	...	...	18
...	...	...	...	...	...	...	...	19
...	...	...	...	...	...	...	...	20
3,501,000	1·1	229,000	0·9	3,730,000	1·1	4,000	0·01	21
2,192,000	0·7	...	...	2,192,000	0·6	28,000	0·08	22
1,665,000	0·5	...	...	1,665,000	0·5	...	...	23
1,495,000	0.5	1,403,000	5·3	2,898,000	0·8	...	...	24
3,443,000	1·1	491,000	1·9	3,934,000	1·1	1,000	...	25
873,000	0·3	357,000	1·3	1,230,000	0·4	...	...	26
36,653,000	11·2	14,856,000	56·1	51,509,000	14·6	409,000	1·2	27
2,829,000	0·9	96,000	0·4	2,925,000	0·8	13,000	0·04	28
5,514,000	1·7	1,625,000	6·1	7,139,000	2·0	267,000	0·8	29
493,000	0·1	1,656,000	6·2	2,149,000	0·6	387,000	1·2	30
1,604,000	0·5	...	...	1,604,000	0·5	...	...	31
792,000	0·2	...	...	792,000	0·2	...	...	32
19,000	0·01	...	...	19,000	0·01	...	...	33
671,000	0·3	...	...	671,000	0·2	1,440,000	4·3	34
119,000	0·06	101,000	0·4	220,000	0·1	8,000	0·02	35
7,919,000	2·4	2,010,000	7·6	9,929,000	2·8	2,126,000	6·3	36
...	...	12,000	0·04	12,000	...	...	...	37
9,324,000	2·7	1,007,000	3·8	10,331,000	2·9	175,000	0·5	38
326,969,000	100·03	26,479,000	99·97	353,448,000	100·0	33,624,000	100·06	

[1]) Die englischen Fahrzeuge II. und III. Klasse ausgenommen.

c. Estimate of the Value of the North Sea Fisheries, in shillings

1907

No.		Norway Norwegen	Denmark Dänemark	Germany Deutschland
1	Herring — Hering	5,689,000	157,000	7,239,000 [2]
2	Anchovy — Sardelle	...	...	...
3	Sprat — Sprott	1,299,000	...	...
4	Smelt — Stint	...	...	...
5	Garfish — Hornhecht	...	...	...
6	Mackerel — Makrele	2,453,000 [1]	44,000	15,000
7	Cod — Kabliau	596,000	206,000	330,000
8	Ling — Leng	324,000	...	24,000
9	Torsk — Brosme		...	...
10	Coalfish — Köhler	...	...	37,000
11	Pollack — Pollack	...	...	...
12	Haddock — Schellfisch	...	671,000	2,089,000
13	Whiting — Wittling	...	...	42,000
14	Hake — Seehecht	..	...	33,000
15	Conger Eel — Meeraal	...	...	...
16	Eel — Aal	...	86,000	...
17	Horse Mackerel — Stöcker	...	...	...
18	Red Mullet — Meerbarbe	...	...	300
19	Sea Bream — Meerbrachsen	...	...	...
20	Dory — Sonnenfisch	...	...	...
21	Gurnard — Knurrhahn	...	...	78,000
22	Catfish — Seewolf	...	...	16,000
23	Monk (Angler) — Seeteufel	...	...	21,000
24	Sole — Seezunge	...	23,000	423,000
25	Turbot — Steinbutt	...	5,000	370,000
26	Brill — Glattbutt	...		80,000
27	Plaice — Scholle	...	1,250,000	911,000
28	Lemon Sole — Kleinköpfige Scholle	...	...	...
29	Dab — Kliesche	...	8,000	54,000
30	Flounder — Flunder	...	7,000	15,000
31	Witch etc. — Rotzungen	...	...	58,000
32	Megrim — Flügelbutt	...	...	4,000
33	Long-rough dab — Rauhe Scholle	...	...	4,000
34	Halibut — Heilbutt	56,000	8,000	27,000
35	Dogfish — Haifisch	...	...	16,000
36	Skate & Ray — Glattroche u. Roche	...	1,000	52,000
37	Salmon & Trout — Lachs u. Meerforelle	550,000	27,000	400
38	Diverse — Verschiedenes	515,000	24,000	15,000
	Total...	11,482,000	2,517,000	11,954,000

[1] Including the Swedish fishery in the North Sea.
[2] See p. 10.
[3] Average price calculated to 2 decimal places from east coast returns.

c. Veranschlagter Wert der Nordseefischereien, in Mark

1907

Netherlands Niederlande	Belgium Belgien	England[3]	Scotland Schottland	Total Value Gesamtwert		Nr.
					%	
18,236,000[2]	455,000	20,751,000	32,348,000	84,875,000	43·5	1
472,000	...	...	...	472,000	0·2	2
2,000	189,000	82,000	172,000	1,744,000	0·9	3
131,000	...	...	12,000	143,000	0·07	4
25,000	...	...	...	25,000	0·01	5
44,000	400	412,000	29,000	2,997,400	1·5	6
874,000	73,000	8,713,000	4,236,000	15,028,000	7·7	7
91,000	1,000	520,000	639,000	1,593,000	0·8	8
300	...	5,000	45,000	50,300	0·02	9
4,000	1,000	144,000	284,000	470,000	0·2	10
...	...	13,000	...	13,000	...	11
2,619,000	244,000	21,594,000	8,929,000	36,146,000	18·5	12
71,000	50,000	1,732,000	962,000	2,857,000	1·5	13
1,000	...	75,000	186,000	295,000	0·2	14
...	...	34,000	30,000	64,000	0·04	15
315,000	...	...	...	401,000	0·2	16
1,000	...	...	...	1,000	...	17
3,000	...	7,000	...	10,300	...	18
...	...	50	...	50	...	19
...	...	100	...	100	...	20
191,000	20,000	204,000	20,000	513,000	0·3	21
...	...	153,000	106,000	275,000	0·1	22
...	...	129,000	49,000	199,000	0·1	23
1,475,000	643,000	5,445,000	...	8,009,000	4·1	24
588,000	73,000	4,350,000	391,000	5,777,000	3·0	25
140,000	58,000	1,114,000	27,000	1,419,000	0·7	26
1,791,000	349,000	12,567,000	1,258,000	18,126,000	9·3	27
14,000	8,000	1,414,000	1,275,000	2,711,000	1·4	28
243,000	26,000	1,419,000	60,000	1,810,000	0·9	29
637,000	1,000	24,000	158,000	842,000	0·4	30
...	...	331,000	394,000	783,000	0·4	31
...	...	58,000	226,000	288,000	0·1	32
...	300	...	...	4,300	...	33
55,000	...	137,000	1,288,000	1,571,000	0·8	34
...	...	15,000	...	31,000	0·02	35
221,000	100,000	1,623,000	399,000	2,396,000	1·2	36
8,000	...	...	...	585,400	0·3	37
8,000	31,000	2,165,000	43,000	2,801,000	1·5	38
28,260,000	2,323,000	85,230,000	53,566,000	195,331,000	99·96	

1) Mit Einschluss der schwedischen Fischerei in der Nordsee.
2) Siehe S. 11.
3) Der Durchschnittspreis ist aus den Angaben für die Ostküste bis auf die 2 Decimale berechnet.

Notes to Tables C. I, a, b and c.[1]

The total quantities of fish landed from the North Sea in 1907, according to the statistics, amounted to 1,123,286,000 kg. The corresponding quantities for the three preceding years were: in 1906 961,990,000 kg., in 1905 (corrected) 928,655,000 kg. and in 1904 (corrected) 964,505,000 kg. The average for the four years is 994,610,000 kg. and the fluctuations from the average: 1904 — 3·0 %, 1905 — 6·6 %, 1906 — 3·3 %, 1907 + 13 %.

Excluding the herring, the average total quantities for the 4 years amounted to 408,213,000 kg. with fluctuations: 1904 — 0·4 %, 1905 — 4·3 %, 1906 + 1·0 % and 1907 + 3·7 %. Again, excluding all the nets fisheries we obtain for the total quantities of bottom-fishes landed by trawlers and liners: average of 4 years 389,042,000 kg., fluctuations 1904 + 0·4 %, 1905 — 4·7 %, 1906 + 0·6 %, 1907 + 3·7 %. And lastly, excluding the line fisheries we obtain for the total quantities landed by the trawl fisheries: average of 4 years 344,735,000 kg., fluctuations 1904 + 1·2 %, 1905 — 5·3 %, 1906 + 0·4 %, 1907 + 3·7 %.

It is thus evident that the great variation in the total quantities of fish landed comes solely from the herring, as also that apart from this species the fluctuations are quite normal.

The quantity landed per square mile was in 1907 6,977 kg., 1906 5,975 kg., 1905 ca. 5,768 kg., 1904 ca. 5,990 kg. The quantity landed per day was in 1907 3,077,000 kg., 1906 2,636,000 kg., 1905 2,544,000 kg., 1904 2,642,000 kg.

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[1] It should be remarked that during the four years 1904—1907 the amount of information available has not been quite the same in each year, nor have the data been treated quite in the same way in each Bulletin. Though the differences are in all cases small, it may be advisable to note here the most important and how they have been dealt with.

Belgium: The statistics for the flat fishes began in 1905, for the round fishes in 1906. The year 1904 for the former and 1905 for the latter have been credited above with the quantities landed during one year later.

Germany: The mixed landings from the "Southern North Sea and Skager Rak" have not been taken account of under the "North Sea" except in Vol. II for the year 1905. In the above account the "mixed landings" have also been omitted for the year 1905 (cf. Table D).

Scotland: The quantities taken to the N. W. of Scotland were also included under the North Sea for the years 1904 and 1905. Taking the average of the quantities landed from the region mentioned in the years 1906 and 1907, the quantities for the North Sea given in the Bulletins for 1904 and 1905 have been reduced by the amount of the average.

The quantities given in the above account of the North Sea fisheries have thus been made uniformly comparable for the four years 1904 to 1907. Any error arising from the approximations mentioned cannot exceed 0·1 % of the quantities dealt with and is thus negligible in comparison with the variations from other causes. For the rest, see notes in Vol. II, Tables A, B and C.

Bemerkungen zu den Tabellen C. I, a, b und c.[1])

Die Gesamtmengen an Fisch, die im Jahre 1907 aus der Nordsee angebracht wurden, bezifferten sich zufolge der Statistik auf 1,123,286,000 kg. Die entsprechenden Mengen für die drei voraufgegangenen Jahren waren: 1906 961,990,000 kg, 1905 (verbessert) 928,655,000 kg und 1904 (verbessert) 964,505,000 kg. Der Durchschnitt für die 4 Jahre beträgt also 994,610,000 kg, und die Abweichungen von diesem waren 1904 — 3,0 %, 1905 — 6,6 %, 1906 — 3,3 % und 1907 + 13 %.

Sieht man vom Hering ab, so betrug die Gesamtmenge für die 4 Jahre im Durchschnitt 408,213,000 kg mit folgenden Abweichungen: 1904 — 0,4 %, 1905 — 4,3 %, 1906 + 1,0 % und 1907 + 3,7 %. Sieht man überhaupt von den Treibnetzfischereien ab, so ergibt sich für die Gesamtmenge der Grundfische, die von Trawl- und Leinenfischern angebracht wurden, für die 4 Jahre ein Durchschnitt von 389,042,000 kg mit den Abweichungen: 1904 + 0,4 %, 1905 — 4,7 %, 1906 + 0,6 % 1907 + 3,7 %. Wird schliesslich auch noch von der Leinenfischerei abgesehen, so erhält man als Gesamtmenge der von Trawlfischern gelandeten Fische im Mittel für die 4 Jahre: 344,735,000 kg und die Abweichungen: 1904 + 1,2 %, 1905 — 5,3 %, 1906 + 0,4 %, 1907 + 3,7 %.

Es ist also klar, dass die grossen Schwankungen in der Gesamtmenge der angebrachten Fische ausschliesslich vom Hering herrühren, und dass wenn man diesen bei Seite lässt, die verbleibenden Schwankungen durchaus normale sind.

Die Menge der Anfuhr, per qkm des befischten Gebietes berechnet, war: 1907 2,054 kg, 1906 1,759 kg, 1905 ca. 1,700 kg, 1904 ca. 1,760 kg. Die Anfuhr pro Tag betrug: 1907 3,077,000 kg, 1906 2,636,000 kg, 1905 2,544,000 kg, 1904 2,642,000 kg

[1]) Es sei darauf hingewiesen, dass wärend der vier Jahre 1904—1907 die Menge der verfügbaren Daten nicht in jedem Jahre ganz die gleiche gewesen ist, und dass diese Daten auch nicht für jedes Bulletin in derselben Weise benutzt worden sind. Obwohl die Abweichungen in allen Fällen gering sind, so mag es doch zweckmässig sein, hier die wesentlichsten anzugeben und zu berichten, wie mit ihnen verfahren ist.

Belgien: Die Statistik für die Plattfische begann 1905, die für die Rundfische 1906. In beiden Fällen sind die Quantitäten verwertet worden, welche ein Jahr später angebracht wurden.

Deutschland: Die gemischten Anfuhren aus den Gebieten „Südliche Nordsee und Skagerak" sind unter dem Rubrum „Nordsee" nicht mit benutzt worden, mit Ausnahme von Vol. II für das Jahr 1905. In dem gegenwärtigen Bericht sind diese gemischten Anfuhren auch für das Jahr 1905 fortgelassen worden (vgl. Tabelle D).

Schottland: Die im Nordwesten von Schottland gefangenen, aber in Aberdeen angebrachten Mengen wurden für die Jahre 1904 und 1905 mit in die Nordsee einbezogen. Nachdem aber für die Jahre 1906 und 1907 die durchschnittliche Grösse der Anfuhren aus jenem nordwestlichen Gebiet hat festgestellt werden können, sind die in den Bulletins für 1904 und 1905 angegebenen Erträge der Nordsee um eine entsprechende Menge gekürzt worden.

Die in dem vorstehenden Bericht für die Nordseefischerei angegebenen Mengen sind also für die 4 Jahre 1904 bis 1907 einheitlich und vergleichbar gemacht worden. Ein bei diesem Verfahren etwa entstandener Fehler kann 0,1 % der Mengen, um die es sich handelt, nicht übersteigen und ist daher zu vernachlässigen im Vergleich mit den durch andere Ursachen bedingten Abweichungen. Im Uebrigen sei auf die Bemerkungen in Vol. II Tabellen A, B und C verwiesen.

The relative share taken in the North Sea fisheries by the different countries in the 3 years 1905, 1906 and 1907 was:

	Norway	Denmark	Germany	Netherlands	Belgium	England	Scotland
1905....	7·5 %	0·8 %	3·7 %	11·4 %	0·6 %	39·3 %	36·7 %
1906....	8·2 -	0·7 -	4·7 -	12·3 -	0·7 -	39·3 -	34·0 -
1907....	8·7 -	0·8 -	4·6 -	11·3 -	0·7 -	39·3 -	34·6 -

In the same years the relative share taken by the different modes of fishing was:

		Nets	Trawl			Line
			Steamers	Sailers	Total	
Including Norway	1905	60·1 %	31·7 %	2·9 %	34·8 %	5·1 %
	1906	59·6 -	32·9 -	2·8 -	35·7 -	4·7 -
	1607	64·3 -	29·2 -	2·4 -	31·6 -	4·1 -
Excluding Norway	1905	58·0 %	34·5 %	3·2 %	37·7 %	4·3 %
	1906	57·1 -	35·8 -	3·1 -	38·9 -	4·1 -
	1907	62·1 -	32·0 -	2·6 -	34·6 -	3·3 -

The quantities landed of the principal species (excluding Norway) were as follows, the increase or decrease in comparison with the years 1906, 1905 and 1904 being likewise shown.

	1907 kg		1906 kg		1905 kg		1904 kg
Herring.....	626,477,000	+	134,074,000	+	137,992,000	+	109,097,000
Cod.....	65,064,000	—	4,010,000	—	1,035,000	—	1,701,000
Ling.....	7,707,000	—	671,000	—	1,875,000	—	517,000
Coalfish.....	4,856,000	—	230,000	—	2,671,000	+	1,117,000
Haddock.....	183,960,000	+	9,152,000	+	49,803,000	+	19,374,000
Whiting.....	17,759,000	—	1,198,000	+	7,663,000	—	4,079,000
Sole.....	2,963,000	—	186,000	—	800,000	—	340,000
Turbot.....	3,936,000	—	251,000	—	1,317,000	—	1,762,000
Brill.....	1,232,000	+	81,000	+	141,000	+	36,000
Plaice.....	51,992,000	+	6,771,000	—	6,216,000	—	6,262,000
Halibut.....	2,112,000	+	175,000	+	666,000	+	131,000
Total (all species)	1,026,026,000	+	142,761,000	+	167,653,000	+	113,856,000

Die prozentuale Beteiligung der verschiedenen Länder an der Nordseefischerei in den Jahren 1905, 1906 und 1907 geht aus folgender Tabelle hervor:

	Norwegen	Dänemark	Deutschland	Niederlande	Belgien	England	Schottland
1905 ...	7,5 %	0,8 %	3,7 %	11,4 %	0,6 %	39,3 %	36,7 %
1906 ...	8,2 -	0,7 -	4,7 -	12,3 -	0,7 -	39,3 -	34,0 -
1907 ...	8,7 -	0,8 -	4,6 -	11,3 -	0,7 -	39,3 -	34,6 -

Die verschiedenen Betriebsarten waren in den genannten Jahren prozentual folgendermassen an der Ausbeute beteiligt:

		Netz	Trawl			Leinen
			Dampfer	Segler	Insges.	
Einschliesslich Norwegen	1905	60,1 %	31,7 %	2,9 %	34,8 %	5,1 %
	1906	59,6 -	32,9 -	2,8 -	35,7 -	4,7 -
	1907	64,3 -	29,2 -	2,4 -	31,6 -	4,1 -
Mit Ausschluss von Norwegen	1905	58,0 %	34,5 %	3,2 %	37,7 %	4,3 %
	1906	57,1 -	35,8 -	3,1 -	38,9 -	4,1 -
	1907	62,1 -	32,0 -	2,6 -	34,6 -	3,3 -

Die Anfuhrmengen für die hauptsächlichsten Fischarten waren 1907 (unter Ausschluss Norwegens) folgende; die Tabelle giebt zugleich die Zunahme oder Abnahme gegen die Jahre 1906, 1905 und 1904.

	1907 kg		1906 kg		1905 kg		1904 kg
Hering	626,477,000	+	134,074,000	+	137,992,000	+	109,097,000
Kabliau	65,064,000	—	4,010,000	—	1,035,000	—	1,701,000
Leng	7,707,000	—	671,000	—	1,875,000	—	517,000
Köhler	4,856,000	—	230,000	—	2,671,000	+	1,117,000
Schellfisch	183,960,000	+	9,152,000	+	49,803,000	+	19,374,000
Wittling	17,759,000	—	1,198,000	—	7,663,000	—	4,079,000
Seezunge	2,963,000	—	186,000	—	800,000	—	340,000
Steinbutt	3,936,000	—	251,000	—	1,317,000	—	1,762,000
Glattbutt	1,232,000	+	81,000	+	141,000	+	36,000
Scholle	51,992,000	+	6,771,000	—	6,216,000	—	6,262,000
Heilbutt	2,112,000	+	175,000	+	666,000	+	131,000
Summe (aller Arten)	1,026,026,000	+	142,761,000	+	167,653,000	+	113,856,000

It is seen from this, that the great increase in the quantities of herring is the principal feature of 1907. The average for the herring for the 4 years 1904—1907 amounts to 586,359,000 kg. and the fluctuations for the 4 years: 1904 — 4·9 %, 1905 — 8·3 %, 1906 — 6·3 % and 1907 + 19·4 %. The year 1907 was thus abnormal in comparison with the 3 previous years, having a large positive fluctuation where the others have similar negative fluctuations. It may be mentioned here that the number of boats fishing for herring in the North Sea (excluding Norway) underwent some change in the year 1907.

Thus, the sailing vessels decreased by ca. 340 or nearly 5 % in comparison with 1906, whereas on the other hand the steam-vessels increased by ca. 340 or nearly 40 %. The catching-power has thus on the whole increased by the amount represented by the increased catching-power of the steam-vessels, but this factor, other things being equal, would not account for more than about 10 % of the increased quantities of herring landed.

The quantities of the principal species landed by the line fisheries in 1907 (excluding Norway) were as follows:

	1907 kg	1906 kg	1905 kg	1904 kg
Cod	11,762,000	— 130,000	— 1,474,000	— 1,952,000
Ling	2,514,000	— 440,000	— 1,424,000	— 1,079,000
Coalfish	506,000	— 357,000	— 1,077,000	— 767,000
Haddock	12,887,000	— 323,000	+ 1,348,000	+ 1,086,000
Whiting	656,000	— 548,000	— 628,000	— 426,000
Halibut	1,440,000	+ 189,000	+ 632,000	— 28,000
Skate and Ray	2,126,000	— 21,000	— 356,000	— 692,000

The point worthy of remark here is, that the quantities of all the species mentioned, with exception of the haddock and halibut, show a gradual but constant decline.

The quantities of the principal species landed by the trawl fisheries in 1907 were as follows, the increases or decreases in comparison with the previous years being likewise shown.

	1907 kg	1906 kg	1905 kg	1904 kg
Cod	51,820,000	— 3,568,000	+ 837,000	+ 1,036,000
Ling	5,105,000	— 185,000	— 393,000	+ 603,000
Coalfish	4,349,000	+ 134,000	— 1,591,000	+ 1,902,000
Haddock	170,795,000	+ 9,562,000	+ 48,451,000	+ 18,656,000
Whiting	17,019,000	— 600,000	— 6,933,000	— 3,582,000
Sole	2,898,000	— 191,000	— 790,000	— 319,000
Turbot	3,934,000	— 249,000	— 1,314,000	— 1,752,000
Brill	1,230,000	+ 83,000	+ 140,000	+ 41,000
Plaice	51,509,000	+ 6,678,000	— 6,205,000	— 6,089,000
Halibut	671,000	— 12,000	+ 43,000	+ 60,000

Man ersieht hieraus, dass die grosse Zunahme der Ausbeute an Hering der Haupt-Charakterzug des Jahres 1907 ist. Im Durchschnitt der 4 Jahre 1904—07 beläuft sich die Ausbeute an Hering auf 586,359,000 kg, und die Abweichungen betragen in den 4 Jahren: 1904 — 4,9 %, 1905 — 8,3 %, 1906 — 6,3 % und 1907 + 19,4 %. Das Jahr 1907 war also abnorm gegenüber den drei voraufgegangenen, da es eine grosse positive Abweichung hat, wo die anderen ähnliche negative aufweisen. Es mag hier erwähnt werden, dass die Zahl der für die Heringsfischerei in der Nordsee verwendeten Fahrzeuge (abgesehen von Norwegen) im Jahre 1907 eine erhebliche Veränderung erfuhr.

Die Segelfahrzeuge nahmen gegen 1906 um ca. 340 oder fast 5 % ab, während sich andrerseits die Dampfer um ca. 340 oder fast 40 % vermehrten. Die Fangkraft war also im Ganzen um einen Betrag vermehrt, der in der vermehrten Fangkraft der Dampfer zum Ausdruck kommt. Aber dieser Umstand würde bei übrigens gleichbleibenden Verhältnissen für höchstens 10 % der vermehrten Anfuhr an Hering verantwortlich gemacht werden können.

Die Mengen der hauptsächlichsten Fischsorten, die von Leinenfischern im Jahre 1907 (mit Ausschluss von Norwegen) angebracht wurden, waren folgende:

	1907 kg	1906 kg	1905 kg	1904 kg
Kabliau	11,762,000	— 130,000	— 1,474,000	— 1,952,000
Leng	2,514,000	— 440,000	— 1,424,000	— 1,079,000
Köhler	506,000	— 357,000	— 1,077,000	— 767,000
Schellfisch	12,887,000	— 323,000	+ 1,348,000	+ 1,086,000
Wittling	656,000	— 548,000	— 628,000	— 426,000
Heilbutt	1,440,000	+ 189,000	+ 632,000	— 28,000
Glattroche u. Roche	2,126,000	— 21,000	— 356,000	— 692,000

Hier ist bemerkenswert, dass alle angeführten Arten mit Ausnahme von Schellfisch und Heilbutt in ihrer Menge eine allmähliche aber konstante Abnahme zeigen.

Die Mengen der wichtigsten Sorten, die von Trawlfischern im Jahre 1907 angebracht wurden, waren folgende; auch hier ist die Zunahme oder Abnahme im Verhältnis zu den vorhergehenden Jahren mitangegeben.

	1907 kg	1906 kg	1905 kg	1904 kg
Kabliau	51,820,000	— 3,568,000	+ 837,000	+ 1,036,000
Leng	5,105,000	— 185,000	— 393,000	+ 603,000
Köhler	4,349,000	+ 134,000	— 1,591,000	+ 1,902,000
Schellfisch	170,795,000	+ 9,562,000	+ 48,451,000	+ 18,656,000
Wittling	17,019,000	— 600,000	— 6,933,000	— 3,582,000
Seezunge	2,898,000	— 191,000	— 790,000	— 319,000
Steinbutt	3,934,000	— 249,000	— 1,314,000	— 1,752,000
Glattbutt	1,230,000	+ 83,000	+ 140,000	+ 41,000
Scholle	51,509,000	+ 6,678,000	— 6,205,000	— 6,089,000
Heilbutt	671,000	— 12,000	+ 43,000	+ 60,000

Taking the species mentioned all together it will be noticed that the total quantities landed by the trawl fisheries have increased; on the other hand, taking the species separately, those showing decreases are more in number than those which show increases. The following table gives the averages for the 4 years and the fluctuations from the averages from year to year.

	Average for 4 years	Deviations from the average			
		1907	1906	1905	1904
	kg.	%	%	%	%
Cod	52,244,000	— 0·8	+ 6·0	— 2·4	— 2·8
Ling	5,099,000	+ 0·1	+ 3·8	+ 7·8	— 11·7
Haddock	151,628,000	+ 12·6	+ 6·3	— 19·3	+ 0·3
Whiting	19,798,000	— 14·0	— 11·0	+ 20·9	+ 4·1
Sole	3,223,000	— 10·1	— 4·2	+ 14·4	— 0·2
Turbot	4,763,000	— 17·4	— 12·2	+ 10·2	+ 19·4
Brill	1,164,000	+ 5·7	— 1·5	— 6·4	+ 2·2
Plaice	52,913,000	— 2·7	— 15·3	+ 9·2	+ 8·8
Halibut	648,000	+ 3·6	+ 5·4	— 3·1	— 5·7

With regard to the fluctuations of the cod, haddock and plaice, it can be shown that these are essentially due in 1907, as in previous years, to variations in the quantities of small fish. Thus, the quantities of cod of the classes medium and small decreased in England alone by ca. 4,000,000 kg., in comparison with 1906, though it should be noted that the quantities of the class "size not distinguished", under which presumably are some small and medium, increased by ca. 1,500,000 kg. In the case of the haddock, the enormous increase in the quantities of small haddock noted for the year 1906 (Bulletin III, p. 36) still shows its influence in 1907, in that the larger classes have greatly increased; on the other hand, the "small" group for the year 1907 has decreased by over 8,000,000 kg. in England, Belgium and Holland together, but increased by over 6,000,000 kg. in Scotland. In the case of the plaice we have precisely the reverse phenomenon; the great decline in the small and medium plaice in 1906 displays itself in 1907 as a decrease in the quantities of the large, whilst, on the other hand, the additions made by the youngest year-groups of plaice have led to an increase of the small in all countries and more than counterbalance the decrease in the quantities of the large.

Nimmt man alle aufgeführten Arten zusammen, so ist klar, dass die Gesamtmenge der von der Trawlfischerei stammenden Anfuhr zugenommen hat. Nimmt man aber andrerseits die Arten einzeln, so sind diejenigen, die eine Abnahme zeigen, zahlreicher, als diejenigen, welche eine Zunahme erkennen lassen. Die folgende Tabelle giebt die Durchschnittszahlen für die 4 Jahre und die Abweichungen vom Durchschnitt für die einzelnen Jahre:

	Durchschnitt für 4 Jahre	Abweichungen vom Durchschnitt			
		1907	1906	1905	1904
	kg	%	%	%	%
Kabliau	52,244,000	— 0,8	+ 6,0	— 2,4	— 2,8
Leng	5,099,000	+ 0,1	+ 3,8	+ 7,8	— 11,7
Schellfisch	151,628,000	+ 12,6	+ 6,3	— 19,3	+ 0,3
Wittling	19,798,000	— 14,0	— 11,0	+ 20,9	+ 4,1
Seezunge	3,223,000	— 10,1	— 4,2	+ 14,4	— 0,2
Steinbutt	4,763,000	— 17,4	— 12,2	+ 10,2	+ 19,4
Glattbutt	1,164,000	+ 5,7	— 1,5	— 6,4	+ 2,2
Scholle	52,913,000	— 2,7	— 15,3	+ 9,2	+ 8,8
Heilbutt	648,000	+ 3,6	+ 5,4	— 3,1	— 5,7

Was die Schwankungen in den Fängen von Kabliau, Schellfisch und Scholle betrifft, so lässt sich zeigen, dass diese im Jahre 1907 ebenso wie in früheren Jahren im Wesentlichen auf die wechselnden Mengen von „kleinem“ Fisch zurückzuführen sind. So nahmen die Mengen vom mittleren und kleinen Kabliau gegen 1906 in England allein um 4,000,000 kg ab, wobei aber zu beachten ist, dass die Menge der Sorte „ohne nähere Bezeichnung“, unter denen vermutlich auch einige kleine und mittlere sind, um ca. 1,500,000 kg zunahm. Beim Schellfisch macht die enorme Zunahme von kleinen Fischen, die für 1906 angegeben wurde (Bulletin, III, S. 37), auch noch im Jahre 1907 ihren Einfluss dadurch geltend, dass die grösseren Sorten erheblich zugenommen haben. Andrerseits hat die Sorte „klein“ in England, Belgien und Holland zusammen um über 8,000,000 kg abgenommen, in Schottland aber um 6,000,000 kg zugenommen. Bei der Scholle haben wir gerade die umgekehrte Erscheinung: die grosse Abnahme der kleinen und mittleren Schollen im Jahre 1906 kommt im Jahre 1907 in einer Abnahme der Mengen von grossen Schollen zum Ausdruck, während andrerseits die Nachschübe der jüngsten Jahrgänge zu einer so erheblichen Vermehrung der kleinen Schollen in allen Ländern geführt haben, dass dadurch die Abnahme der Mengen von grossen Schollen mehr als ausgeglichen wird.

With regard to the remaining species, the steady decline in the quantities of the sole and especially of the turbot is worthy of note. The data for the whiting and coalfish are not very reliable.

With regard to the value of the North Sea fisheries, the relative share taken by the different countries in the 3 years 1905, 1906 and 1907 was:

	Norway	Denmark	Germany	Netherlands	Belgium	England	Scotland
1905....	4·6 %	1·1 %	4·8 %	13·8 %	1·2 %	49·5 %	25·0 %
1906....	5·6 -	1·0 -	7·2 -	16·1 -	1·2 -	44·3 -	24·6 -
1907....	5·8 -	1·3 -	6·1 -	14·5 -	1·2 -	43·6 -	27·4 -

The relation between the quantity and value of the nets fisheries and trawl and line fisheries was as follows:

	1907		1906		1905	
	Net	Trawl & Line	Net	Trawl & Line	Net	Trawl & Line
Quantity ..	64·1 %	35·9 %	59·2 %	40·8 %	59·8 %	40·1 %
Value	46·2 -	53·8 -	47·7 -	52·3 -	40·7 -	59·3 -

A corresponding comparison for the principal species is shown in the following table. The percentages are relative to the total quantities and the total value of the fish landed.

		Herring	Cod	Ling	Coalfish	Haddock	Whiting	Sole	Turbot	Brill	Plaice	Halibut
		%	%	%	%	%	%	%	%	%	%	%
1907	Quantity....	62·3	6·2	0·8	0·4	16·4	1·6	0·3	0·4	0·1	4·6	0·2
	Value	43·5	7·7	0·8	0·2	18·5	1·5	4·1	3·0	0·7	9·3	0·8
1906	Quantity....	57·1	7·6	1·0	0·5	18·2	2·0	0·3	0·4	0·1	4·7	0·2
	Value	44·7	7·8	0·9	0·3	17·5	1·5	4·0	3·1	0.6	8·7	0·7
1905	Quantity....	57·4	7·5	1·3	0·8	14·7	2·7	0·4	0·6	0·1	6·2	0·2
	Value	38·5	8·2	1·0	0·4	18·7	2·3	4·8	4·0	0·6	10·9	0·6

Was die übrigen Arten anbetrifft, so ist die stetige Abnahme der Mengen von Seezungen und besonders von Steinbutt bemerkenswert. Die Angaben für den Wittling und den Köhler sind nicht sehr zuverlässig.

Was den Wert der Nordseefischerei betrifft, so war die prozentuale Teilnahme der verschiedenen Länder in den Jahren 1905, 1906 und 1907 folgende:

	Norwegen	Dänemark	Deutschland	Niederlande	Belgien	England	Schottland
1905 ...	4,6 %	1,1 %	4,8 %	13,8 %	1,2 %	49,5 %	25,0 %
1906 ...	5,6 -	1,0 -	7,2 -	16,1 -	1,2 -	44,3 -	24,6 -
1907 ...	5,8 -	1,3 -	6,1 -	14,5 -	1,2 -	43,6 -	27,4 -

Das Verhältnis zwischen Menge und Wert der Netzfischereien und Trawl- und Leinenfischereien war:

	1907		1906		1905	
	Netz	Trawl u. Leinen	Netz	Trawl u. Leinen	Netz	Trawl u. Leinen
Menge	64,1 %	35,9 %	59,2 %	40,8 %	59,8 %	40,1 %
Wert.....	46,2 -	53,8 -	47,7 -	52,3 -	40,7 -	59,3 -

Ein entsprechender Vergleich der Hauptarten wird in folgender Tabelle gegeben. Die Prozentsätze geben das Verhältnis zu den Gesamtmengen und dem Gesamtwert der gelandeten Fische.

		Hering	Kabeljau	Leng	Köhler	Schellfisch	Wittling	Seezunge	Steinbutt	Glattbutt	Scholle	Heilbutt
		%	%	%	%	%	%	%	%	%	%	%
1907	Menge.....	62,3	6,2	0,8	0,4	16,4	1,6	0,3	0,4	0,1	4,6	0,2
	Wert	43,5	7,7	0,8	0,2	18,5	1,5	4,1	3,0	0,7	9,3	0,8
1906	Menge.....	57,1	7,6	1,0	0,5	18,2	2,0	0,3	0,4	0,1	4,7	0,2
	Wert	44,7	7,8	0,9	0,3	17,5	1,5	4,0	3,1	0,6	8,7	0,7
1905	Menge.....	57,4	7,5	1,3	0,8	14,7	2,7	0,4	0,6	0,1	6,2	0,2
	Wert	38,5	8,2	1,0	0,4	18,7	2,3	4,8	4,0	0,6	10,9	0,6

II. Quantities of the principal species landed in the year 1907 from the North Sea by trawlers and liners, with data regarding the class "small", in kg.

		Plaice — Scholle			Sole — Seezunge			Turbot — Steinbutt		
		Total Insgesamt	Small Klein	%	Total Insgesamt	Small Klein	%	Total Insgesamt	Small Klein	%
Norway	D. & S. L.	...	...	...	...	...	...	...	...	...
Denmark	S. Tx. ..	**4,624,201**	**3,297,055**	**71·3**	**17,129**	...	...	**7,886**	...	...
	S. L.	...	...	...	...	...	...	...	...	...
Germany	D. T. ...	1,292,151	1,030,791	78·8	79,991	1,362	1·7	209,084	70,818	33·9
	S. T. ...	928,819	856,592	92·2	87,751	243	0·3	56,873	5,282	9·3
	Total	**2,220,970**	**1,887,383**	**85·0**	**167,742**	**1,605**	**1·0**	**265,957**	**76,100**	**28·7**
Netherlands	D. T. ...	7,083,877	5,570,280	78·6	399,454	69,588	17·5	370,530	...	...
	S. T. ...	1,680,392	1,427,064	84·9	163,208	27,300	16·7	64,990	...	...
	D. & S. L.	...	...	...	...	...	...	...	...	...
	Total	**8,764,269**	**6,997,344**	**79·8**	**562,662**	**96,888**	**17·2**	**435,520**	...	...
Belgium	D. T. ...	288,722	100,762	34·2	18,844	4,270	22·7	18,625	7,198	38·6
	S. T. ...	768,556	349,519	45·5	271,924	79,882	29·4	34,960	8,780	25·1
	Total	**1,057,278**	**450,281**	**42·6**	**290,768**	**84,152**	**29·0**	**53,585**	**15,978**	**29·8**
England	D. T. ...	24,794,718	12,357,659	49·8	997,052	...	...	2,552,649	...	...
	S. T. ...	6,092,850	2,208,784	36·3	927,100	...	...	327,965	...	...
	D. L. ...	...	...	...	...	...	...	...	...	...
	S. L.	254	....	...	51	...	...	51	...	...
	Total	**30,887,822**	**14,566,443**	**47·2**	**1,924,202**	...	...	**2,880,665**	...	...
Scotland	D. T. ...	1,845,365	...	8·4	...	...	...	291,795	...	...
	D. L. ...	...	...	...	...	...	...	51	...	...
	S. L.	409,245	...	...	...	...	...	1,016	...	...
	Total	**2,254,610**	...	...	...	...	...	**292,862**	...	...

D. T. = { Steam trawlers / Dampftrawler } S. T. = { Sailing trawlers / Segeltrawler }

II. Mengen der hauptsächlichsten Arten, welche im Jahre 1907 von Trawl- und Leinenfahrzeugen aus der Nordsee gelandet wurden, mit Angaben über die Sorte „klein“, in kg

Brill — Glattbutt			Haddock — Schellfisch			Cod — Kabliau				
Total Insgesamt	Small Klein	%	Total Insgesamt	Small Klein	%	Total Insgesamt	Small Klein	%		
...	...	...	...	...	...	**5,004,000**	...	...	D.&S.L.	Norwegen
...	...	...	...	...	...	...	...	...	S. Tx.	Dänemark
...	...	...	**2,507,439**	...	...	**1,033,325**	...	...	S. L.	Dänemark
64,146	25,968	40·5	12,186,439	3,362,552	27·6	2,337,996	330,199	14·1	D. T.	Deutschland
28,999	3,328	11·5	99,775	18,786	18·8	17,236	1,857	10·8	S. T.	Deutschland
93,145	**29,296**	**31·5**	**12,286,214**	**3,381,338**	**27·5**	**2,355,232**	**332,056**	**14·1**	Total	Deutschland
99,315	...	...	7,324,350	4,476,600	61·1	1,400,969	541,635	38·7	D. T.	Niederlande
61,090	...	...	13,550	8,840	65·3	18,542	638	3·4	S. T.	Niederlande
...	...	...	1,844,680	185,375	10·1	677,650	10,899	1·6	D.&S.L.	Niederlande
160,405	...	...	**9,182,580**	**4,670,815**	**50·7**	**2,097,161**	**553,172**	**26·4**	Total	Niederlande
11,663	2,881	24·7	1,060,651	878,116	82·8	332,136	108,780	32·8	D. T.	Belgien
33,363	7,549	22·6	...	...	...	329	165	50·2	S. T.	Belgien
45,026	**10,430**	**23·2**	**1,060,651**	**878,116**	**82·8**	**332,465**	**108,945**	**32·8**	Total	Belgien
662,534	...	...	107,288,178	60,870,440	56·7	29,385,108	7,330,237	24·9	D. T.	England
235,458	...	...	288,341	58,014	20·1	1,730,654	618,439	35·7	S. T.	England
...	...	...	...	...	...	326,441	33,985	10·4	D. L.	England
51	...	...	121,361	6,909	5·7	1,009,345	73,914	7·3	S. L.	England
898,042	...	...	**107,697,880**	**60,935,362**	**56·6**	**32,451,548**	**8,056,575**	**24·8**	Total	England
35,057	...	...	42,539,295	...	53·6	14,231,838	...	35·2	D. T.	Schottland
...	...	...	2,997	...	...	2,473,096	...	...	D. L.	Schottland
...	...	...	8,410,092	...	...	6,238,138	...	...	S. L.	Schottland
35,057	...	...	**50,952,384**	...	...	**22,943,072**	...	...	Total	Schottland

S. Tx. = Snurrevaad { Sailers / Segler } **D. L.** = { Steam liners / Dampfleinenfischer } **S. L.** = { Sailing liners / Segelleinenfischer }

Dept. of Zoology &
Applied Entomology
London

III. Monthly quantities of the principal species landed from the North Sea in 1907, with percentage of "small"

1. Plaice

Kg.

Month Monat	Denmark (Esbjerg) Dänemark	%	Germany Deutschland	%	Netherlands Niederlande	%
I	—	—	55,909	69·0	195,990	70·8
II	—	—	33,471	67·3	176,339	54·6
III	102,524	—	49,843	60·4	656,597	82·2
IV	560,645	—	130,735	69·3	1,296,598	84·4
V	893,608	—	150,881	82·0	1,227,892	85·0
VI	995,250	—	208,302	62·3	792,127	76·3
VII	637,500	—	140,097	85·0	868,391	83·0
VIII	407,863	—	152,669	88·1	909,760	85·7
IX	546,413	—	224,324	87·6	944,075	75·1
X	259,733	—	421,335	60·5	697,740	78·5
XI	106,568	—	221,047	81·8	518,090	75·1
XII	54,363	—	172,483	79·4	477,670	69·4
Total	4,564,467	71·3	1,961,096	74·4	8,761,269	79·8

Notes to Tables C II and C III:

Denmark. The percentage of "small" plaice refers to the quantities under 30 cm.

Germany. The quantities given in Table C II are from data supplied by Prof. Henking, those in Table C III from the "Statistik d. Deutschen Reichs, Bd. 191, IV". In Table C II the quantities of "small" haddock refer only to Class V in Prof. Henking's statistics. In Table C III "size not distinguished" are not included.

Netherlands. For cod and haddock the quantities and percentages in Table C II apply to all the towns, in Table C III the percentages are only for Ymuiden.

England. In Tables C II and C III the quantities landed by the 2nd and 3rd class vessels are included; "size not distinguished" are omitted from Table C II, but included in the monthly quantities in Table C III, though not considered in calculating the percentages.

III. Monatliche Mengen der im Jahre 1907 aus der Nordsee gelandeten hauptsächlichsten Arten mit Prozentsätzen der Sorte „klein“

1. Scholle

Kg

Belgium (Ostende) Belgien		England		Scotland (Aberdeen) Schottland		Total Quantity Gesamtmenge	
	%		%		%		%
171,289	32·0	1,810,207	24·6	52,730	8·6	2,286,126	
69,718	34·4	1,312,774	24·5	64,313	10·7	1,656,614	
46,534	40·8	1,454,099	27·1	55,321	8·2	2,364,919	
54,750	38·4	2,121,865	35·1	51,867	8·0	4,216,460	
50,477	51·4	2,587,955	50·0	71,933	7·9	4,982,746	
72,101	46·9	3,708,857	64·3	57,150	6·3	5,833,787	
73,218	50·1	4,774,438	66·9	56,540	3·2	6,550,184	
105,340	54·8	3,330,245	47·4	44,704	6·0	4,950,580	
71,840	37·0	3,289,300	47·6	62,586	5·3	5,138,538	
84,705	50·0	3,196,082	42·3	64,364	10·7	4,723,959	
109,010	47·5	2,938,831	42·0	39,827	9·5	3,933,373	
148,296	38·1	2,546,452	40·2	52,121	17·1	3,451,385	
1,057,278	42·6	33,071,105	47·2	673,456	8·4	50,088,671	

Bemerkungen zu den Tabellen C II und C III:

Dänemark. Der Prozentsatz von „kleinen“ Schollen bezieht sich auf die Mengen unter 30 cm.

Deutschland. Die in Tabelle C II aufgeführten Mengen sind nach Angaben gemacht, die Prof. Henking gesammelt hat; diejenigen in Tabelle C III stammen aus der „Statistik des Deutschen Reichs Bd. 191, IV“. In Tabelle C II beziehen sich die Mengen von „kleinem“ Schellfisch nur auf Klasse V in Prof. Henkings Statistik. In Tabelle C III ist die Sorte „ohne nähere Bezeichnung“ nicht mit aufgenommen.

Niederlande. Für Kabliau und Schellfisch beziehen sich die Mengen und Prozentzahlen in Tabelle C II auf alle Orte, in Tabelle C III gelten die Prozentzahlen nur für Ymuiden.

England. In Tabelle C II und C III sind die von den Fahrzeugen 2. und 3. Klasse angebrachten Mengen mit aufgenommen. Die Sorte „ohne nähere Bezeichnung“ ist aus Tabelle C II fortgelassen, aber in den Monatszahlen der Tabelle C III mit enthalten, obwohl sie bei der Berechnung der Prozentsätze ausser Acht gelassen wurde.

1907

2. Sole

Kg.

Month Monat	Denmark (Esbjerg) Dänemark	%	Germany Deutschland	%	Netherlands Niederlande	%
I	—		28,008	44·0	29,118	9·5
II	—		13,164	47·3	17,426	12·0
III	—		7,418	38·3	27,408	11·9
IV	—		8,786	28·4	58,205	11·4
V	1,650		15,654	27·9	77,932	14·8
VI	1,925		8,264	31·7	61,002	16·7
VII	1,158		4,732	34·4	52,975	18·6
VIII	—		4,975	42·0	54,554	23·4
IX	—		5,578	39·2	51,983	21·2
X	—		8,594	42·3	37,019	25·5
XI	50		9,318	32·1	38,082	20·8
XII	771		24,282	33·2	56,937	16·4
Total..	5,554		138,773	37·1	562,641	17·2

3. Turbot

Kg.

Month Monat	Germany Deutschland	%	Netherlands Niederlande	%	Belgium (Ostende) Belgien	%
I	14,982	42·0	16,800		5,028	36·4
II	8,131	49·3	10,620		3,305	26·0
III	19,028	10·4	9,780		2,704	26·3
IV	37,838	15·4	26,175		2,709	30·7
V	42,543	27·3	44,735		3,277	26·6
VI	32,281	48·6	68,605		4,567	25·0
VII	26,386	46·1	66,080		4,966	27·9
VIII	13,830	42·9	44,500		6,508	27·6
IX	21,088	36·7	40,540		5,395	28·8
X	35,267	40·7	31,355		5,249	31·7
XI	22,697	46·1	31,050		5,609	33·1
XII	32,496	46·1	45,130		4,268	34·4
Total..	306,567	36·2	435,370		53,585	29·8

1907

2. Seezunge

Kg

Belgium (Ostende) Belgien	%	England	%	Total Quantity Gesamtmenge	%
30,545	30·2	200,254		287,925	
24,548	30·0	146,101		201,239	
20,346	28·8	148,285		203,457	
12,237	28·4	128,168		207,396	
20,746	29·9	167,538		283,520	
21,375	6·5	202,286		294,852	
25,125	29·4	138,582		222,572	
31,281	28·0	135,280		226,090	
24,617	31·3	139,751		221,929	
26,048	32·9	157,886		229,547	
27,372	34·6	166,065		240,887	
26,528	33·0	194,005		302,523	
290,768	29·0	1,924,202		2,921,937	

3. Steinbutt

Kg

England	%	Scotland (Aberdeen) Schottland	%	Total Quantity Gesamtmenge	%
212,496		6,604		255,910	
165,862		6,452		194,370	
182,982		6,858		221,352	
261,874		8,230		336,826	
274,168		10,363		375,086	
271,780		6,350		383,583	
261,112		16,510		375,054	
250,038		16,866		331,742	
226,263		12,649		305,935	
245,974		13,970		331,815	
248,971		9,398		317,725	
279,146		10,414		371,454	
2,880,665		124,664		3,800,852	

1907

4. Brill

Kg.

Month Monat	Denmark (Esbjerg) Dänemark	%	Germany Deutschland	%	Netherlands Niederlande	%
I	—		15,022	68·3	6,655	
II	—		7,358	66·5	7,885	
III	—		4,089	58·5	14,305	
IV	—		3,737	29·6	23,865	
V	2,075		5,550	42·2	19,420	
VI	1,775		6,061	24·1	16,350	
VII	250		5,933	24·0	16,220	
VIII	—		2,980	27·1	8,580	
IX	500		3,467	43·5	12,640	
X	—		9,853	33·0	11,775	
XI	—		6,252	29·6	9,770	
XII	—		15,897	43·8	12,940	
Total..	4,600		86,199	44·4	160,405	

5. Haddock

Kg.

Month Monat	Denmark (Esbjerg) Dänemark	%	Germany Deutschland	%	Netherlands Niederlande	%
I	72,390		1,101,041	80·8	1,212,587	64·6
II	80,278		1,186,487	81·4	1,206,600	52·9
III	37,222		1,448,876	86·0	1,085,773	43·2
IV	41,250		1,266,179	85·7	521,635	47·6
V	32,333		1,019,834	77·5	224,842	56·3
VI	22,750		775,634	74·3	166,250	76·0
VII	—		1,489,313	72·5	165,925	73·5
VIII	—		1,397,088	66·0	122,850	74·8
IX	—		1,844,992	63·5	891,215	67·4
X	4,000		2,445,346	60·8	1,883,368	45·9
XI	27,116		1,684,725	64·7	974,587	40·7
XII	69,296		1,546,545	66·8	717,250	38·1
Total..	386,635		17,206,060	71·7	9,172,882	51·5

1907

4. Glattbutt

Kg

Belgium (Ostende) Belgien	%	England	%	Scotland (Aberdeen) Schottland	%	Total Quantity Gesamtmenge	%
5,098	23·5	79,858		610		107,243	
2,820	22·8	49,733		1,321		69,117	
2,658	23·2	54,712		1,676		77,440	
1,945	26·1	59,639		508		89,694	
2,977	23·3	65,126		457		95,605	
3,798	22·7	86,563		762		115,309	
3,757	23·1	76,556		864		103,580	
5,175	21·9	80,213		356		97,304	
3,672	23·1	78,029		508		98,816	
3,967	23.1	80,975		356		106,926	
4,487	22·0	81,991		609		103,109	
4,672	24·8	104,648		864		139,021	
45,026	23·2	898,042		8,891		1,203,164	

5. Schellfisch

Kg

Belgium (Ostende) Belgien	%	England	%	Scotland (Aberdeen) Schottland	%	Total Quantity Gesamtmenge	%
205,411	77·9	9,064,600	65·4	1,858,569	59·0	13,514,598	
51,228	86·5	7,020,458	65·1	1,765,757	64·0	11,310,808	
30,639	78·0	7,712,354	65·8	2,879,801	57·2	13,194,665	
33,680	77·9	7,241,286	68·8	1,768,805	46·8	10,872,835	
57,263	87·1	7,827,467	61·5	2,148,891	38·6	11,310,630	
54,741	82·8	7,229,805	61·6	1,799,438	46·1	10,048,618	
106,130	85·9	9,378,899	59·4	2,238,705	51·2	13,378,972	
97,441	83·5	10,205,618	47·3	2,227,428	53·0	14,050,425	
103,572	86·2	11,335,817	50·0	2,647,950	51·2	16,823,545	
108,354	84·4	11,676,990	49·6	2,860,345	54·6	18,978,402	
98,729	85·3	9,839,604	45·7	2,349,551	55·5	14,974,312	
113,463	80·4	9,437,929	52·1	3,298,546	60·7	15,183,029	
1,060,651	82·8	107,970,828	56·6	27,843,786	53·6	163,640,839	

1907

6. Cod

Kg.

Month Monat	Norway Norwegen	%	Denmark (Esbjerg) Dänemark	%	Germany Deutschland	%	Netherlands Niederlande	%
I	—		2,625		275,730	52·4	351,679	34·2
II	—		2,505		173,767	62·9	254,637	28·8
III	—		930		184,916	39·6	202,873	21·6
IV	—		1,050		159,679	38·1	151,873	19·6
V	—		1,000		188,933	24·8	113,125	14·5
VI	—		—		174,371	26·4	225,056	28·6
VII	—		—		201,437	32·1	32,760	71·9
VIII	—		—		114,346	40·6	16,658	64·7
IX	—		—		176,554	43·9	378,470	64·8
X	—		—		233,853	52·2	107,855	60.2
XI	—		1,920		170,152	49·5	115,800	56·9
XII	—		8,550		333,308	40·2	146,499	37·7
Total..	5,004,000		18,580		2,387,046	42·3	2,097,285	36·1

7. Herring

Kg.

Month Monat	Norway Norwegen	Denmark (Esbjerg) Dänemark	Germany Deutschland	Netherlands Sea Herring Seehering
I	1,884,700	—	11,101	405
II	2,780,000	—	15,946	—
III	40,373,000	—	30,122	—
IV	21,764,348	—	36,149	—
V		—	6,311	—
VI	1,050,000	13,020	88,118	—
VII	—	28,260	1,502,034	3,517,566
VIII	424,340	63,990	5,767,484	21,235,829
IX		68,400	8,028,783	13,411,680
X	300,000	46,740	9,836,002	17,789,488
XI	—	23,220	5,577,017	29,365,592
XII	1,500	—	1,069,506	1,033,665
Total..	**68,577,888** + 5,142,704	**243,630** + 221,182	**31,968,573**	**86,354,225**

1907

6. Kabliau

Kg

Belgium (Ostende) Belgien	%	England	%	Scotland (Aberdeen) Schottland	%	Total Quantity Gesamtmenge	%
47,183	45·7	4,367,022	30·7	553,263	36·7	5,597,502	
19,515	25·2	4,182,516	23·4	481,584	28·4	5,114,525	
36,582	9·1	5,340,502	21·0	729,539	19·8	6,495,342	
16,488	30·0	3,419,145	19·5	406,603	29·1	4,154,838	
9,400	28·7	2,840,838	18·6	654,304	36·3	3,807,600	
20,798	40·2	2,140,102	20·1	785,063	37·3	3,345,391	
39,990	35·7	2,144,827	28·6	852,221	30·0	3,271,235	
28,265	37·1	2,293,722	30·9	658,978	33·5	3,111,968	
17,619	47·9	2,418,486	30·2	627,736	40·5	3,618,865	
24,320	41·8	2,496,210	25·3	638,962	43·8	3,501,200	
29,770	33·2	2,337,206	27·1	560,426	47·4	3,215,275	
42,535	23·2	2,322,271	25·6	669,646	40·8	3,522,809	
332,465	32·8	36,302,848	24·8	7,618,325	35·2	53,760,550	

7. Hering

Kg

— Niederlande		England	Scotland Schottland	Total Quantity Gesamtmenge
Coast Herring (mostly Zuidersee) Küstenhering (meistens Zuidersee)	Total Insgesamt			
130,562	130,967	2,032	3,136,951	5,165,751
26,449	26,449	1,473	5,363,972	8,187,840
336,849	336,849	59,995	3,056,839	43,856,805
6,377,048	6,377,048	1,786,534	341,325	41,068,997
1,929,614	1,929,614	1,013,460	7,814,208	
88,396	88,396	3,434,182	58,611,414	63,285,130
4,615	3,522,181	12,640,259	85,233,104	102,925,838
—	21,235,829	24,358,346	102,031,241	209,849,329
11,400	13,423,080	18,962,878	15,484,958	
12,950	17,802,438	71,328,280	442,417	99,755,877
32,650	29,398,242	68,039,234	231,597	103,269,310
35,523	1,069,188	12,941,808	230,784	15,312,786
8,986,056	**95,340,281**	**214,568,481**	**281,978,811**	**692,677,664**
+ 8,125	+ 8,125		+ 248,056	+ 5,620,067

Product of the Skager Rak Fisheries

1907

Kg.

No.		Sweden Schweden	Norway Norwegen	Denmark Dänemark
1	Herring — Hering	44,923,410	4,387,680	8,003
2	Sprat — Sprott	282,467	283,866	...
3	Mackerel — Makrele	1,670,100	1,883,414	5,760
4	Cod — Kabliau	ca. 487,500	...	713,894
5	Ling & Torsk — Leng und Brosme	...	33,000	...
6	Coalfish — Köhler	...	...	...
7	Haddock — Schellfisch	ca. 1,408,500	...	287,880
8	Whiting — Wittling	ca. 390,000	...	...
9	Hake — Seehecht	...	...	...
10	Conger Eel — Meeraal	...	...	...
11	Eel — Aal	102,070	...	...
12	Gurnard — Knurrhahn	...	...	...
13	Catfish — Seewolf	...	...	...
14	Monk (Angler) — Seeteufel	...	...	...
15	Sole — Seezunge	...	...	1,823
16	Turbot — Steinbutt	...	...	2,518
17	Brill — Glattbutt	...	...	
18	Plaice — Scholle	...	...	42,717
19	Dab — Kliesche	...	...	...
20	Flounder — Flunder	...	...	...
21	Witch etc. — Rotzungen	...	...	...
22	Long-rough dab — Rauhe Scholle	...	...	...
23	Halibut — Heilbutt	...	9,900	127
24	Dogfish — Haifisch	...	...	...
25	Ray — Roche	17,580	...	...
26	Salmon & Trout — Lachs u. Meerforelle	3,867	40,717	1,336
27	Diverse — Verschiedenes	ca. 35,000	ca. 3,060,000	ca. 35,000
	Total...	49,320,494	9,698,577	1,099,058

Ertrag der Skagerakfischereien

1907

Kg

Germany — Deutschland				Total Quantity Gesamtmenge	Nr.
North Sea and Skager Rak (mixed landings) Nordsee und Skagerak (gemischte Anlandungen)	Skager Rak Skagerak	Skager Rak and Kattegat (mixed landings) Skagerak und Kattegat (gemischte Anlandungen)	Total Insgesamt		
3,070	94,096	2,348	99,514	49,418,607	1
..	..	..	..	566,333	2
3,065	15,222	149	18,436	3,577,710	3
202,263	1,855,425	137,511	2,195,199	ca. 3,396,593	4
17,598	262,867	3,671	284,136	317,136	5
63,375	736,347	6,373	806,095	806,095	6
1,335,109	11,560,558	359,158	13,254,825	ca. 14,951,205	7
7,705	127,609	1,282	136,596	ca. 526,596	8
12,082	118,669	1,580	132,331	132,331	9
305	264	..	569	569	10
..	..	..	..	102,070	11
28,120	101,170	25,927	155,217	155,217	12
26,033	184,417	3,366	213,816	213,816	13
10,132	117,108	2,554	129,794	129,794	14
2,545	5,715	7,579	15,839	17,662	15
14,650	51,767	4,933	71,350	73,868	16
4,701	20,132	12,676	37,509	37,509	17
68,469	220,051	26,061	314,581	357,298	18
25,190	463,479	2,179	490,849	490,849	19
13,619	175,990	770	190,379	190,379	20
2,090	1,769	4,220	8,079	8,079	21
20,456	577,083	12,783	610,322	610,322	22
3,537	55,425	930	59,892	69,919	23
10,605	59,321	3,900	73,826	73,826	24
52,260	611,865	31,785	695,910	713,490	25
3	3	..	6	45,926	26
12,816	214,305	1,577	228,698	ca. 3,358,698	27
1,939,798	17,630,660	653,310	20,223,768	80,341,897	

Dept. of Zoology &
Applied Entomology
Imperial College of Science,
London, S.W.7.

E I. Product of the Kattegat Fisheries
E I. Ertrag der Kattegatfischereien

1907

Kg.

No.		Sweden Schweden	Denmark Dänemark	Germany Deutschland	Total Quantity Gesamtmenge
1	Herring — Hering	1,517,186	4,192,440	11,045	5,720,671
2	Garfish — Hornhecht	...	512,460	...	512,460
3	Mackerel — Makrele	39,440	402,480	154	442,074
4	Cod — Kabliau	ca. 1,210,300	2,429,670	471,386	ca. 4,111,356
5	Ling — Leng	...	...	2,143	2,143
6	Coalfish — Köhler	...	...	4,896	4,896
7	Haddock — Schellfisch	ca. 90,000	...	514,948	ca. 604,948
8	Whiting — Wittling	ca. 1,000,000	...	3,085	ca. 1,003,085
9	Hake — Seehecht	...	...	178	178
10	Eel — Aal	37,236	573,450	21	610,707
11	Gurnard & Weever — Knurrhahn u. Petermann	...	...	236,484	236,484
12	Catfish — Seewolf	...	...	9,613	9,613
13	Monk (Angler) — Seeteufel	...	...	1,758	1,758
14	Sole — Seezunge	189	68,700	54,225	123,114
15	Turbot — Steinbutt	429	118,090	17,236	135,755
16	Brill — Glattbutt	1,614		55,602	57,216
17	Plaice etc. — Scholle u. s. w.	637,093	5,551,616	115,139	6,303,848
18	Dab — Kliesche	...	...	3,617	3,617
19	Flounder — Flunder	1,050	...	14,588	15,638
20	Witch etc. — Rotzungen	...	...	3,087	3,087
21	Long-rough dab — Rauhe Scholle	...	...	6,187	6,187
22	Halibut — Heilbutt	...	...	1,807	1,807
23	Dogfish — Haifisch	...	...	4,869	4,869
24	Ray — Roche	64,000	...	44,739	108,739
25	Salmon & Trout — Lachs u. Meerforelle	34,363	84,030	2,299	120,692
26	Lumpsucker — Seehase	4,690	371,250	1,150	377,090
27	Diverse — Verschiedenes	ca. 35,000	1,665,000	871	ca. 1,700,871
	Total ...	4,672,590	15,969,186	1,581,127	22,222,903

E II. Ertrag der Beltseefischereien
E II. Product of the Belt Sea fisheries

1907

Kg

Nr.		Sweden Schweden	Denmark Dänemark	Total Quantity Gesamtmenge
1	Herring — Hering	1,910,395	7,338,960	9,249,355
2	Garfish — Hornhecht	2,598	129,870	132,468
3	Mackerel — Makrele	...	76,480	76,480
4	Cod — Kabliau	276,299	1,956,525	2,232,824
5	Whiting — Wittling	310	...	310
6	Eel — Aal	107,863	1,213,255	1,321,118
7	Sole — Seezunge	3,807	6,215	10,022
8	Turbot — Steinbutt	18,321	24,985	43,306
9	Brill — Glattbutt	14,015		14,015
10	Plaice — Scholle	46,903	929,450	976,353
11	Flounder — Flunder	139,904	...	139,904
12	Salmon & Trout — Lachs u. Meerforelle	3,541	9,445	12,986
13	Lumpsucker — Seehase	92,299	9,900	102,199
14	Diverse — Verschiedenes	3,037	1,420,000	1,423,037
	Total ...	2,619,292	13,115,085	15,734,377

Bemerkungen zu Tabellen D, E und F.

Das Jahr 1907 weist in der Statistik für diese Regionen einen grossen Fortschritt auf, indem jetzt die aus der Ostsee in Deutschland gelandeten Mengen zur Verfügung stehen (aus «Statistik des Deutschen Reichs» Bd. 191, Heft IV).

Andrerseits müssen noch bedeutende Verbesserungen gemacht werden, bevor die Angaben für diese Regionen als vergleichbar z. B. mit der Statistik für die Nordsee angesehen werden können. Beispielsweise repräsentieren die für Schweden in den Tabellen für das Skagerak und das Kattegat angegebenen Mengen meistens die Küstenfischerei, soweit es sich um den Kabliau, Schellfisch u. s. w. handelt, da nur der Gesamtwert für die Hochseefischerei und die wachsende Trawlfischerei veröffentlicht wird. Die hier angegebenen Zahlen können somit nicht als die wirklich gelandeten Mengen betrachtet werden. Was Dänemark betrifft, so sind ausserdem bedeutende Mengen Fische, besonders Schollen, aus dem Skagerak und der Nordsee in Kattegathäfen gelandet. Schliesslich fehlen auch die Angaben für die deutsche Fischerei in der Beltsee, die von der Ostküste Schleswig-Holstein ausgeht.

Die angegebenen Mengen für die deutschen Fischereien im Skagerak und Kattegat sind der speziellen Statistik von Prof. Henking entnommen.

Uebrigens siehe Bemerkungen in den früheren Bänden des Statistischen Bulletins.

F a. Product of the Baltic Fisheries, in kg.
F a. Ertrag der Ostseefischereien, in kg

1907

No.		Sweden Schweden	Denmark (Bornholm) Dänemark	Finland Finnland	Germany — Deutschland	
					Kg.	No. - Stück
1	Herring — Hering	24,756,838	3,205,200	11,204,518	5,482,596	...
2	Sprat — Sprott	...	...	109,011	6,429,106	...
3	Smelt — Stint	...	...	2,506,338	3,694,500	219,000
4	Garfish — Hornhecht	...	...	...	61,079	...
5	Mackerel — Makrele	...	...	...	326	...
6	Cod — Kabliau	583,814	321,975	...	1,501,718	...
7	Hake — Seehecht	...	...	...	10,101	...
8	Eel — Aal	420,580	3,275	...	865,796	...
9	Gurnard & Weever — Knurrhahn u. Petermann	...	...	...	8,779	...
10	Turbot etc. — Steinbutt u. s. w.	...	10,430	...	77,531	...
11	Plaice — Scholle	...	...	...	694,745	...
12	*Coregonus* — Maräne	...	...	581,408	...	...
13	Dab — Kliesche	...	...	...	30,921	...
14	Flounder — Flunder	355,450	...	...	8,574,347	...
15	Salmon & Trout — Lachs u. Meerforelle	69,318	25,165	307,216	43,030	...
16	Lumpsucker — Seehase	...	...	...	265,019	...
17	Shad — Maifisch	...	...	...	135,956	198,550
18	Pike — Hecht	...	...	...	167,333	60
19	Perch — Barsch	...	...	...	469,075	148,021
20	Roach — Plötze	...	...	...	697,838	610,500
21	Perch-pike — Zander	...	...	...	179,447	...
22	Diverse — Verschiedenes	ca. 3,750,000	100	4,316,905	5,196,822	5,312,045
	Total Quantity — Gesamtmenge	29,936,000	3,566,145	19,025,396	34,586,065	6,488,176

Notes to Tables D, E and F.

The year 1907 marks a great advance in the statistics of these regions, in that the quantities of the fish landed in Germany from the Baltic are now available ("Statistik des Deutschen Reichs", Bd. 191, Heft IV).

On the other hand, considerable improvement has yet to be made, before the data for these regions can be considered comparable for example with the statistics for the North Sea. Thus, the quantities given here as landed in Sweden from the Skager Rak and Kattegat represent in the case of the cod, haddock etc. mostly the coastal fisheries, the only returns from the deep-sea fishing and the increasing trawl-fisheries being the total value. The quantities given here cannot therefore be taken as the real quantities landed. Again, in the case of Denmark, considerable quantities, especially of plaice, are landed in Kattegat ports from the

F b. Wert der Ostseefischereien in Dänemark und in einigen schwedischen und deutschen Provinzen, in Mark

F b. Value of the Baltic Fisheries in Denmark, and in certain provinces of Sweden and Germany, in shillings

1907

Nr.		Sweden Schweden	Denmark (Bornholm) Dänemark	Germany Deutschland
1	Herring — Hering	2,144,345	226,500	736,561
2	Sprat — Sprott	...	...	943,371
3	Smelt — Stint	...	...	181,300
4	Garfish — Hornhecht	...	...	8,555
5	Mackerel — Makrele	...	...	301
6	Cod — Kabliau	225,007	58,067	265,045
7	Hake — Seehecht	...	...	11,116
8	Eel — Aal	479,995	3,200	986,038
9	Gurnard & Weever — Knurrhahn u. Petermann	...	...	353
10	Turbot — Steinbutt	...	4,033	30,939
11	Plaice — Scholle	...	...	192,149
12	Dab — Kliesche	...	...	2,985
13	Flounder — Flunder	116,551	...	1,336,371
14	Salmon & Trout — Lachs u. Meerforelle	124,146	79,833	109,494
15	Lumpsucker — Seehase	...	...	65,178
16	Shad — Maifisch	...	...	12,159
17	Pike — Hecht	...	...	194,500
18	Perch — Barsch	...	...	273,710
19	Roach — Plötze	...	...	301,951
20	Perch-pike — Zander	...	...	228,833
21	Diverse — Verschiedenes	753,969	11	827,849
	Total Value — Gesamtwert	3,844,013	371,644	6,708,758

Skager Rak and North Sea. Lastly, data are still lacking with regard to the German fisheries in the Belt Sea, i. e. on the east coast of Schleswig-Holstein.

The data given for the German Skager Rak and Kattegat fisheries are from the special statistics of Prof. Henking.

For the rest, see notes to previous Volumes of the Statistical Bulletin.

G. Product of the Fisheries in the Regions north of the North Sea

1907

Kg.

No.		Iceland Island	Færoes Färöer	Sweden Schweden
1	Herring — Hering	2,379,200 (c) 25,020	140,000	2,037,500
2	Mackerel — Makrele	...	...	...
3	Cod — Kabliau	(a) 32,795,900 (b) 21,049,356 (c) 23,943	3,268,932	...
4	Ling — Leng	1,675,470	...	...
5	Torsk — Brosme	...	...	...
6	Coalfish — Köhler	...	...	...
7	Haddock — Schellfisch	3,976,485 (c) 46,675	...	...
8	Whiting — Wittling	...	...	...
9	Hake — Seehecht	...	...	...
10	Conger Eel — Meeraal	...	...	...
11	Horse Mackerel — Stöcker	...	...	...
12	Sea Bream — Meerbrachsen	...	...	...
13	Norway Haddock — Rotbarsch	...	...	...
14	Gurnard — Knurrhahn	...	...	...
15	Catfish — Seewolf	...	...	...
16	Monk (Angler) — Seeteufel	...	...	...
17	Sole — Seezunge	...	...	...
18	Turbot — Steinbutt	...	...	...
19	Plaice — Scholle	...	...	...
20	Lemon Sole — Kleinköpfige Scholle	...	...	...
21	Dab — Kliesche	...	...	...
22	Flounder — Flunder	...	...	...
23	Witch etc. — Rotzungen	...	...	...
24	Megrim — Flügelbutt	...	...	...
25	Long-rough dab — Rauhe Scholle	...	...	...
26	Halibut — Heilbutt	375,030 (c) 30,193	...	...
27	Dogfish — Haifisch	...	...	...
28	Ray & Skate — Roche u. Glattroche	...	...	...
29	Salmon & Trout — Lachs u. Meerforelle	(d) 222,567	...	...
30	Lumpsucker — Seehase	...	...	...
31	Diverse — Verschiedenes	(d) 1,179,020	...	...
	Total ...	.....	3,408,932	2,037,500

(a) large, (b) small cod; (c) Danish fishery; (d) numbers.

G. Ertrag der Fischereien in den Gegenden nördlich von der Nordsee

1907

Kg

Iceland — Island						Nr.
Norway Norwegen	Germany Deutschland	Netherlands Niederlande	Belgium Belgien	England	Scotland Schottland	
14,740,000	60	...	...	...	...	1
...	1,997	...	...	...	...	2
ca. 3,200,000	8,772,719	459,215	442,365	38,883,996	7,810,988	3
...	473,557	13,886	134,725	1,992,579	679,902	4
...	2,888	...	...	163,678	4,049	5
...	2,966,694	56,908	141,370	2,289,404	1,573,672	6
...	5,218,706	234,700	289,231	17,948,859	3,056,621	7
...	47,404	12,525	28,035	564,032	80,564	8
...	206	...	...	...	533	9
...	4	...	...	...	25	10
...	...	...	526	...	...	11
...	...	...	...	21,438	...	12
...	1,186,882	3,345	. .	...	...	13
...	732	510	...	1,473	864	14
...	150,611	...	...	1,471,066	102,586	15
...	22,774	...	...	1,270	7,361	16
...	12	...	...	...	...	17
...	421	...	...	...	290	18
...	187,836	7,980	19,292	8,755,482	104,562	19
...	...	3,840	7,462	260,807	16,591	20
...	104,729	3,390	18,564	445,465	14,442	21
...	...	...	...	51	...	22
...	395,102	...	4,410	373,634	73,081	23
...	2,898	...	...	207,924	26,299	24
...	62,427	...	9,852	...	...	25
...	185,052	10,093	1,322	7,219,188	100,178	26
...	96,976	...	...	...	...	27
...	190,696	375	...	976,732	57,688	28
...	...	...	...	...	...	29
...	282	...	...	...	...	30
...	1,125	7,470	...	3,294,177	...	31
ca. 17,940,000	20,072,790	814,237	1,097,154	84,871,255	13,710,296	

(a) grosser, (b) kleiner Kabliau; (c) Dänische Fischerei; (d) Stückzahl.

1907

Kg.

No.		Færoes — Färöer			
		Færoes Färöer	Netherlands Niederlande	Belgium Belgien	England
1	Herring — Hering	...	...	...	...
2	Sprat — Sprott	...	...	...	...
3	Mackerel — Makrele	...	...	...	...
4	Cod — Kabliau	2,334,810	92,265	13,600	15,732,557
5	Ling — Leng	...	2,676	2,675	756,056
6	Torsk — Brosme	...	...	...	441,554
7	Coalfish — Köhler	...	10,772	3,950	1,475,130
8	Pollack — Pollack	...	...	...	102
9	Haddock — Schellfisch	...	278,875	11,179	8,652,967
10	Whiting — Wittling	...	945	286	104,038
11	*Gadus navaga*	...	...	...	...
12	Hake — Seehecht	...	700	...	457
13	Conger Eel — Meeraal	...	...	...	254
14	Sea Bream — Meerbrachsen	...	...	...	3,048
15	Norway Haddock — Rotbarsch	...	150	...	...
16	Gurnard — Knurrhahn	...	30	...	914
17	Catfish — Seewolf	...	...	...	936,447
18	Monk (Angler) — Seeteufel	...	...	...	20,218
19	Turbot — Steinbutt	...	45	...	1,372
20	Brill — Glattbutt	...	...	...	...
21	Plaice — Scholle	...	270	451	161,290
22	Lemon Sole — Kleinköpfige Scholle	...	825	686	347,370
23	Dab — Kliesche	...	1,905	658	41,199
24	Witch — Hundszunge	...	...	...	3,353
25	Megrim — Flügelbutt	...	...	...	5,385
26	Long-rough dab — Rauhe Scholle	...	...	528	...
27	Halibut — Heilbutt	...	9,142	616	2,169,465
28	Ray & Skate — Roche u. Glattroche	...	6,465	56	540,156
29	Salmon & Trout — Lachs u. Meerforelle	...	...	...	...
30	Diverse — Verschiedenes	...	...	...	2,514,397
	Total ...	2,334,810	405,065	34,685	33,907,730

Notes: See Vol. I, p. 106.

1907

Kg

Norwegian Sea Nordmeer		Polar Sea Eismeer	White Sea Weisses Meer	Barents Sea Barents Meer		Nr.
Scotland Schottland	Norway Norwegen	Norway Norwegen	Russia Russland	Russia Russland	England	
...	47,579,136	6,651,480	1,412,368	68,800	...	1
...	60,390	...	...	...	...	2
...	1,880	...	...	...	...	3
1,729,034	157,756,800	70,353,600	...	3,708,736	113,436	4
31,791	13,873,613	299,164	...	...	...	5
5,364			...	...	...	6
260,568	...	...	...	...	...	7
...	...	...	...	...	...	8
1,192,200	...	...	...	914,320	277,317	9
63,698	...	...	...	...	...	10
...	...	...	1,628,656	25,600	...	11
909	...	...	...	...	...	12
25	...	...	...	...	...	13
...	...	...	...	...	...	14
...	...	...	...	...	...	15
305	...	...	...	...	...	16
159,197	...	...	...	15,968	113,995	17
6,406	...	...	...	...	...	18
193	...	...	...	...	...	19
5	...	...	...	...	...	20
31,420	...	...	...	...	4,128,059	21
78,806	...	...	...	...	...	22
1,900	...	...	...	...	...	23
371	...	...	...	...	...	24
1,788	...	...	...	...	...	25
...	...	...	...	...	...	26
73,376	4,439,431	380,030	...	8,880	1,524	27
12,705	...	...	...	...	...	28
...	276,123	65,212	507,488	241,280	...	29
...	ca. 20,895,000	19,413,000	...	124,496	610	30
3,650,061	244,882,373	97,162,486	3,548,512	5,108,080	4,634,941	

Bemerkungen: Siehe Vol. I, S. 107.

H. Product of the Fisheries on the West Coast of Scotland and North Coast of Ireland

1907

Kg.

No.		Rockall	
		England	Scotland Schottland
1	Herring — Hering	...	...
2	Sprat — Sprott	...	...
3	Smelt — Stint	...	...
4	Mackerel — Makrele	...	...
5	Cod — Kabliau	1,234,643	5,222
6	Ling — Leng	654,152	625
7	Torsk — Brosme	109,169	...
8	Coalfish — Köhler	145,898	102
9	Pollack — Pollack	...	...
10	Haddock — Schellfisch	2,061,413	17,414
11	Whiting — Wittling	152	...
12	Hake — Seehecht	1,727	...
13	Conger Eel — Meeraal	254	...
14	Sea Bream — Meerbrachsen	...	...
15	Dory — Sonnenfisch	...	...
16	Gurnard — Knurrhahn	10,871	...
17	Catfish — Seewolf	4,420	...
18	Monk (Angler) — Seeteufel	2,692	...
19	Sole — Seezunge	...	...
20	Turbot — Steinbutt	2,388	...
21	Brill — Glattbutt	...	...
22	Plaice — Scholle	1,981	...
23	Lemon Sole — Kleinköpfige Scholle	1,118	5
24	Dab — Kliesche	203	...
25	Flounder — Flunder	...	...
26	Witch etc. — Rotzungen	864	...
27	Megrim — Flügelbutt	32,766	650
28	Halibut — Heilbutt	570,687	508
29	Dogfish — Haifisch	...	...
30	Skate & Ray — Glattroche u. Roche	889,559	2,743
31	Diverse — Verschiedenes	500,329	...
	Total	6,225,286	27,269

H. Ertrag der Fischereien an der Westküste von Schottland und Nordküste von Irland

1907

Kg

North-West Scotland / Nordwest Schottland		South-West Scotland & North Ireland / Südwest Schottland u. Nord Irland			Nr.
Germany Deutschland	Scotland Schottland	England	Scotland Schottland	Ireland Irland	
...	29,389,883	...	9,096,197	7,178,142	1
...	...	...	...	38,608	2
...	...	...	965	...	3
22	1,178,001	...	336,347	284,277	4
4,382	1,950,481	2,741,574	903,879	66,853	5
825	1,045,398	1,773,530	163,103	2,743	6
12	112,161	62,890	7,396	...	7
2,199	1,150,417	4,347,921	630,865	...	8
...	...	111,862	...	...	9
14,069	4,552,392	3,550,412	812,358	248,818	10
...	188,371	425,196	184,303	200,558	11
14,454	16,296	1,383,741	90,678	...	12
683	405,008	128,575	352,618	10,668	13
...	...	92,608	...	...	14
...	...	4,978	...	...	15
984	85,029	1,744,218	25,298	...	16
168	8,489	3,759	635	...	17
1,193	24,719	117,246	1,448	...	18
...	...	7,925	...	8,839	19
58	23,236	97,739	11,282	4,572	20
...	625	20,472	940	5,029	21
591	160,782	348,640	227,386	116,078	22
...	22,255	26,924	4,912	...	23
2,202	8,092	13,564	16,027	...	24
...	182,829	4,267	69,901	...	25
3,715	2,911	302,616	20,335	...	26
...	14,108	1,320,749	38,059	...	27
313	98,298	349,656	11,725	...	28
3,319	...	7,214	...	...	29
1,912	580,746	2,238,959	407,670	23,012	30
60	86,004	134,772	5,334	176,835	31
51,161	41,286,531	21,362,010	13,419,661	8,365,032	

I. Product of the Fisheries on the West and South Coasts of England

I. Ertrag der Fischereien an der West- und Südküste von England

1907

Kg.

No.		South England Süd England		West England	
		England	Belgium Belgien	England	Ireland Irland
1	Herring — Hering	2,656,535	...	8,304,327	5,770,473
2	Pilchard — Sardelle	4,036,009	...	573,126	...
3	Sprat — Sprott	760,730	...	46,736	...
4	Mackerel — Makrele	16,343,173	9,888	3,668,014	271,526
5	Cod — Kabliau	229,972	35,465	1,186,942	601,015
6	Ling — Leng	169,367	40,769	307,442	319,024
7	Torsk — Brosme	...	...	457	...
8	Coalfish — Köhler	152	23,849	253,086	...
9	Pollack — Pollack	151,079	17,575	212,649	...
10	Haddock — Schellfisch	48,260	195,876	647,395	279,806
11	Whiting — Wittling	952,754	18,879	857,047	384,810
12	Hake — Seehecht	175,006	35,362	897,839	232,004
13	Conger Eel — Meeraal	781,406	77,045	964,997	274,676
14	Horse Mackerel — Stöcker	...	45,632	...	...
15	Red Mullet — Meerbarbe	5,944	8,787	203	...
16	Sea Bream — Meerbrachsen	51,105	...	88,189	...
17	Dory — Sonnenfisch	31,445	11,685	13,106	...
18	Gurnard — Knurrhahn	473,202	266,660	357,683	...
19	Monk (Angler) — Seeteufel	169,672	2,500	64,008	...
20	Sole — Seezunge	352,603	14,589	526,288	49,682
21	Turbot — Steinbutt	161,036	17,124	108,001	17,526
22	Brill — Glattbutt	134,112	11,173	80,061	17,475
23	Plaice — Scholle	1,232,814	9,392	1,058,469	801,878
24	Lemon Sole — Kleinköpfige Scholle	87,478	5,152	81,280	...
25	Dab — Kliesche	429,717	7,630	274,574	...
26	Flounder — Flunder	66,091	...	55,067	...
27	Witch — Hundszunge	254	...	11,582	...
28	Megrim — Flügelbutt	144,882	...	273,914	...
29	Long-rough dab — Rauhe Scholle	...	23,868	...	...
30	Halibut — Heilbutt	1,422	...	7,569	...
31	Dogfish — Haifisch	981,405	4,932	19,812	...
32	Skate & Ray — Glattroche u. Roche	1,851,558	297,608	2,338,121	279,248
33	Diverse — Verschiedenes	1,238,047	22,140	454,711	983,742
	Total ...	33,717,230	1,203,580	23,732,693	10,282,885

K. Ertrag der Fischereien an der West- und Südküste von Irland

K. Product of the Fisheries on the West and South Coasts of Ireland

1907

Kg

Nr.		West Coast Westküste		South Coast — Südküste		
		England	Ireland Irland	England	Ireland Irland	Belgium Belgien
1	Herring — Hering	...	185,166	...	998,118	...
2	Sprat — Sprott	...	...	...	88,341	...
3	Mackerel — Makrele	...	2,017,573	...	8,716,670	5,506
4	Cod — Kabliau	1,372	48,616	700,786	33,325	90,880
5	Ling — Leng	13,970	81,128	1,200,861	33,630	37,591
6	Coalfish — Köhler	2,794	...	340,817	...	28,623
7	Pollack — Pollack	1,930	...	335,483	...	11,675
8	Haddock — Schellfisch	11,125	252,222	2,846,476	136,144	184,385
9	Whiting — Wittling	...	103,378	446,684	72,847	17,069
10	Hake — Seehecht	147,676	24,028	34,517,076	11,278	18,954
11	Conger Eel — Meeraal	2,845	8,280	620,268	15,850	34,310
12	Horse Mackerel — Stöcker	...	...	...	...	23,370
13	Red Mullet — Meerbarbe	...	...	3,658	...	3,747
14	Sea Bream — Meerbrachsen	16,307	...	3,206,547	...	...
15	Dory — Sonnenfisch	102	...	56,134	...	4,740
16	Gurnard — Knurrhahn	2,286	...	1,123,899	...	169,438
17	Monk (Angler) — Seeteufel	508	...	347,269	...	3,490
18	Sole — Seezunge	508	32,918	189,687	60,808	20,176
19	Turbot — Steinbutt	1,219	10,109	148,184	10,516	11,294
20	Brill — Glattbutt	559	1,829	35,408	9,601	7,320
21	Plaice — Scholle	...	78,638	193,243	168,351	12,506
22	Lemon Sole — Kleinköpfige Scholle	...	...	87,732	...	4,802
23	Dab — Kliesche	...	...	51,308	...	5,446
24	Flounder — Flunder	...	...	102	...	98
25	Witch — Hundszunge	...	...	31,496	...	...
26	Megrim — Flügelbutt	6,960	...	2,280,920	...	...
27	Long-rough dab — Rauhe Scholle	...	...	...	...	18,348
28	Halibut — Heilbutt	2,134	...	46,431	...	...
29	Dogfish — Haifisch	...	...	17,120	...	363
30	Skate & Ray — Glattroche u. Roche	28,651	13,462	2,915,463	47,447	187,706
31	Diverse — Verschiedenes	2,388	215,138	970,534	303,580	31,900
	Total ...	243,332	3,072,485	52,713,585	10,706,506	933,737

Dept. of Zoology &
Applied Entomology
Imperial College of Science,
London, S.W.7.

L. Product of the Fisheries in the Bay of Biscay and southern waters

L. Ertrag der Fischereien in der Biscayischen Bucht und in den südlichen Gewässern

1907

Kg.

No.		Bay of Biscay Biscayische Bucht		Morocco - Marokko (Southern Atlantic — Südlicher Atlantik)		Mixed Regions[1] Gemischte Fangplätze[1])
		England	Belgium Belgien	England	Germany Deutschland	Germany[2] Deutschland[2])
1	Herring — Hering	...	...	...	...	280
2	Mackerel — Makrele	...	36	...	78	432
3	Cod — Kabliau	2,184	186	...	172	77,797
4	Ling — Leng	16,967	...	711	35	10,164
5	Torsk — Brosme	...	...	...	...	14
6	Coalfish — Köhler	51	...	...	206	32,225
7	Pollack — Pollack	4,166	2,103	102	...	...
8	Haddock — Schellfisch	15,646	3,360	152	144	224,148
9	Whiting — Wittling	6,502	602	51	...	5,777
10	Hake — Seehecht	1,662,532	56,058	161,646	73,105	2,170
11	Conger Eel — Meeraal	17,170	7,025	711	1,741	81
12	Gurnard — Knurrhahn	46,634	75,512	13,462	8,801	19,119
13	Sea Bream — Meerbrachsen	52,375	...	9,144	14,361	...
14	Horse Mackerel — Stöcker	...	13,848	...	...	...
15	Norway Haddock — Rotbarsch	...	...	...	157	13,326
16	Dory — Sonnenfisch	4,826	3,915	12,700	349	...
17	Red Mullet — Meerbarbe	14,834	639	2,184	15	...
18	Catfish — Seewolf	...	...	...	...	9,552
19	Monk (Angler) — Seeteufel	24,282	80	2,388	235	2,717
20	Sole — Seezunge	1,778	69,142	183,337	629	453
21	Turbot — Steinbutt	1,321	4,423	9,703	79	1,310
22	Brill — Glattbutt	406	3,312	1,118	5	393
23	Plaice — Scholle	356	...	51	118	134,576
24	Lemon Sole — Kleinköpfige Scholle	152	...	51	...	...
25	Dab — Kliesche	51	84	...	...	5,810
26	Witch etc. — Rotzungen	203	...	...	739	9,569
27	Megrim — Flügelbutt	29,769	...	1,016	...	62
28	Long-rough dab — Rauhe Scholle	...	1,410	...	...	1,407
29	Halibut — Heilbutt	813	...	...	...	3,243
30	Dogfish — Haifisch	711	57	...	1,047	3,926
31	Ray & Skate — Roche u. Glattroche	189,535	258,512	245,872	1,667	13,090
32	Maigre — Adlerlachs *(Sciæna)*	...	...	...	1,519	...
33	Diverse — Verschiedenes	59,842	24,640	6,502	379	1,569
	Total...	2,153,107	524,944	650,900	105,581	573,210

[1] + 5,393,639 kg. {for / für} England.

[2] also includes »North Atlantic to White Sea«.

[2]) »Nördlicher Atlantik (bis zum Weissen Meere)« sind eingeschlossen.

M. Mengen von Schaltieren, welche in den verschiedenen Ländern gelandet worden sind

M. Quantities of Shell Fish landed in the different countries

1907

1. Schweden — Sweden

	Bohuslän	Hallandslän	Malmöhuslän
	nos. — Stück	nos. — Stück	nos. — Stück
Taschenkrebse — Crabs	55,100	53,600	29,440
Hummer — Lobsters	569,460	61,840	...
Austern — Oysters	19,400	...	...
Krabben (Räkor) — Prawns	...	...	3,490 liter
Pandalus borealis (Nordhavsräkor)	24,580 kg	...	...

2. Norwegen[1]) — Norway[1]

	Skagerak Skager Rak	Nordsee North Sea	Nordmeer Norwegian Sea	Insgesamt Total
Hummer — Lobsters ... Stück - nos.	399,716	566,365	26,680	992,761

[1]) Austern
[1] Oysters } 8,556 Mk.

3. Dänemark — Denmark

		Nordsee North Sea	Skagerak Skager Rak	Limfjord Lim Fjord	Kattegat	Beltsee Belt Sea	Insgesamt Total
Hummer —	Kg	3,948	29,058	14,025	35,905	1,170	84,106
Lobsters	Stück - nos.	13,617	22,902	...	...	...	36,519
Krabben (Rejer) —	Kg	...	...	34,167	...	...	34,167
Prawns	liter	...	...	...	11,660	46,870	58,530
Austern — Oysters	Stück - nos.	...	...	ca 1,250,000	...	...	ca 1,250,000

1907

4. Germany [1]

	Prawns — Seegranat	Shrimps Krabben	Lobster etc. Hummer u. s. w.
	Kg.	Kg.	Kg.
North Sea etc.	45,921	2,226,110	17,625
Baltic	...	2,642	...

[1] "Statistik des Deutschen Reichs, Bd. 191, Heft IV".

5. Netherlands [1]

	Shrimps — Garneelen			Common Crabs *(carcinus)* Strand-krabbe	Lobsters Hummer	Oysters — Austern	
	manden	liter	Kg.	Kg.	nos. — Stück	nos. — Stück	Kg.
South Holland & Zeeland waters / Süd Holland u. Zeeland Gewässer	...	...	1,726,643	127,699	7,308	247,893	2,589,281
Zuidersee, Texel, Wieringen etc.	...	...	1,776,306	...	...	1,000,000	...
Harlingen & Lauwersee	707	148,600	...	...	...	...	...
Total — Insgesamt...	707	148,600	3,502,949	127,699	7,308	1,247,893	2,589,281

[1] The data for the Zuidersee, Texel, Wieringen, Harlingen, Lauwersee etc. have been taken from the »Verslag van den Staat der Nederlandsche Zeevisscherijen«, the data for South Holland and Zeeland Waters from the »Jaarverslag .... Visscherijen op de Schelde en Zeeuwsche Stroomen«.

6. England

	Edible Crabs Grosse Taschenkrebse	Lobsters — Hummer
	numbers — Stück	numbers — Stück
East Coast — Ostküste	3,899,561	94,617
South Coast — Südküste	768,494	349,700
West Coast — Westküste	134,614	51,009
Total...	4,802,669	495,326

1907

4. Deutschland [1])

Norway Lobster Seekrebse (Kaisergranat)	Edible Crabs Taschenkrebse	Oysters Austern	Mussels etc. Muscheln u. s. w.	
nos. — Stück	nos. — Stück	nos. — Stück	Kg	
33,704	135,109	1,198,787	218,717	Nordsee u. s. w.
...	...	...	33,191	Ostsee

[1]) Aus „Statistik des Deutschen Reichs, Bd. 191, Heft 4".

5. Niederlande [1])

Mussels — Miesmuscheln			Cockles (Kokhanen) Herzmuscheln		Whelks *(Buccinum)*	Periwinkles (Alikruiken) Strandschnecken		Zeesterren
balen	tonnen	Kg	M³	balen	Kg	balen	Kg	mand
3,252	...	23,586,404	7,090	2,256	44,075	...	429,581	1,300
....	2,400	...	...	...	...	9,000	...	...
16,858	...	...	...	...	...	7,079	...	...
20,110	2,400	23,586,404	7,090	2,256	44,075	16,079	429,581	1,300

[1]) Die Angaben für die Zuidersee, Texel, Wieringen, Harlingen, Lauwersee u. s. w. sind dem »Verslag van den Staat der Nederlandsche Zeevisscherijen«, die für die Gewässer von Süd-Holland und Zeeland dem »Jaarverslag ... Visscherijen op de Schelde en Zeeuwsche Stroomen«, entnommen.

6. England

Oysters — Austern	Diverse — Verschiedenes	
numbers — Stück	kg	
28,974,965	14,949,272	East Coast — Ostküste
2,478,781	1,786,433	South Coast — Südküste
925,341	11,305,896	West Coast — Westküste
32,379,087	28,041,600	Insgesamt

907

7. Scotland

	Oysters Austern	Mussels Miesmuscheln	Clams Kammmuscheln
	numbers — Stück	kg.	kg.
East Coast — Ostküste	6,000	3,747,719	364,592
Orkney & Shetland	800	32,512	...
West Coast — Westküste	1,013,480	2,643,581	1,016
Total ...	1,020,280	6,423,812	365,608

8. Ireland

	Edible Crabs Grosse Taschenkrebse	Lobsters Hummer	Mussels Miesmuscheln
	numbers — Stück	numbers — Stück	kg.
North Coast — Nordküste ...	210,398	194,760	1,016
East Coast — Ostküste	176,839	136,500	605,536
South Coast — Südküste	24,251	162,588	12,446
West Coast — Westküste	3,506	473,808	1,533,398
Total ...	414,994	967,656	2,152,396

9. Summary

		Sweden Schweden	Norway Norwegen	Denmark Dänemark
Edible Crabs Grosse Taschenkrebse	nos. - Stück	...	...	...
Lobsters — Hummer	nos. - Stück	631,300	992,761	36,519
	Kg.	...	...	84,106
Oysters — Austern	nos. - Stück	19,400	...	ca. 1,250,000
	Kg.	...	...	...
Mussels — Miesmuscheln	balen	...	...	...
	ton	...	...	...
	Kg.	...	...	...

1907

7. Schottland

Lobsters Hummer	Edible Crabs Grosse Taschenkrebse	Diverse Verschiedenes	
numbers — Stück	numbers — Stück	kg	
96,167	1,998,567	685,343	East Coast — Ostküste
164,878	27,294	157,124	Orkney & Shetland
453,830	191,710	1,430,782	West Coast — Westküste
714,875	2,217,571	2,273,249	Insgesamt

8. Irland

Oysters Austern	Diverse Verschiedenes	
numbers — Stück	kg	
...	46,025	North Coast — Nordküste
1,293,943	225,806	East Coast — Ostküste
42,676	270,256	South Coast — Südküste
753,386	1,490,370	West Coast — Westküste
2,089,405	2,032,457	Insgesamt

9. Uebersicht

Germany Deutschland	Netherlands Niederlande	England	Scotland Schottland	Ireland Irland	Total Insgesamt
135,109	...	4,802,669	2,217,571	414,994	7,570,343
...	7,308	495,326	714,875	967,656	3,845,745
17,625	...	...	...	...	101,731
1,198,787	ca. 1,247,900	32,379,087	1,020,280	2,089,405	ca. 39,204,859
...	2,589,281	...	...	...	2,589,281
...	20,110	...	...	...	20,110
...	ca. 2,400	...	...	...	ca. 2,400
251,908	23,586,404	...	6,423,812	2,152,396	32,414,520

NI. Average Price of Fish, in shillings per kg.

1907

No.		Sweden Schweden	Norway Norwegen	Denmark Dänemark	Germany Deutschland
1	Herring — Hering	0·06	0·08	0·21	0·23[1] / 0·16[2]
2	Anchovy — Sardelle	...	...	...	...
3	Pilchard — Sardine	...	...	...	...
4	Sprat — Sprott	0·56	0·20	...	...
5	Smelt — Stint	...	...	...	0·28
6	Garfish — Hornhecht	0·41	...	0·32	...
7	Mackerel — Makrele	0·43	0·32	0·34	0·40
8	Cod — Kabliau	0·36	0.09	0·25	0·14
9	Ling — Leng	...	0·15	...	0·13
10	Torsk — Brosme	...		...	...
11	Coalfish — Köhler	...	...	...	0·11
12	Pollack — Pollack	...	...	...	
13	Haddock — Schellfisch	...	...	0·26	0·17
14	Whiting — Wittling	0·17	...	...	...
15	Hake — Seehecht	...	...	...	0.31
16	Conger Eel — Meeraal	...	...	...	...
17	Eel — Aal	1·06	...	1·04	0·65
18	Horse Mackerel — Stöcker	...	...	...	...
19	Red Mullet — Meerbarbe	...	...	...	...
20	Sea Bream — Meerbrachsen	...	...	...	...
21	Dory — Sonnenfisch	...	...	...	...
22	Gurnard — Knurrhahn	...	...	...	0·14
23	Latchets — Roter Knurrhahn	...	...	...	...
24	Catfish — Seewolf	...	...	...	0·18
25	Monk (Angler) — Seeteufel	...	...	...	0·31
26	Sole — Seezunge	0·82	...	1·81	2·52
27	Turbot — Steinbutt	0.56	...		1·39
28	Brill — Glattbutt	0·16	...	0·52	0·86
29	Plaice — Scholle	0·40	...	0·42	0·41
30	Lemon Sole — Kleinköpfige Scholle	...	...	...	...
31	Dab — Kliesche	...	...	0·06	0·32
32	Flounder — Flunder	0·17	...	0·18	...
33	Witch etc. — Rotzungen	...	...	...	0·66
34	Megrim — Flügelbutt	...	...	...	...
35	Long-rough dab — Rauhe Scholle	...	...	...	...
36	Halibut — Heilbutt	...	0·30	0·93	0·93
37	Dogfish — Haifisch	...	...	...	0·14
38	Skate & Ray — Glattroche u. Roche	0·12	...	0·02	0·13
39	Salmon & Trout — Lachs u. Meerforelle	2·33	1·62	1·74	2·65
40	Lumpsucker — Seehase	0·12	...	0·18	0·16
41	Diverse — Verschiedenes	0·11	0·11	0·11	0·14
	All Fish ... / Alle Fische zusammen ...	...	...	0·34	0·22

[1] Salt herring (including also price of salt and barrel). [2] Fresh herring.

N I. Durchschnittlicher Preis der Fische in Reichsmark pro kg

1907

Netherlands Niederlande	Belgium Belgien	England (all coasts — alle Küsten) England	Scotland (all coasts — alle Küsten) Schottland	Ireland (all coasts — alle Küsten) Irland	
0·20 [1] 0·09 [2]	0·24	0·10	0·11	0·13	1
0·48	...	...	...	...	2
...	...	0·10	...	...	3
0·18	0·13	0·10	0·10	0·08	4
0·14	...	...	1·03	...	5
0·16	...	...	...	...	6
0·27	0·46	0·18	0·11	0·12	7
0·39	0·22	0·25	0·18	0·29	8
0·42	0·11	0·23	0·13	0·27	9
0·23	...	0·16	0·12	...	10
0·19	0·15	0·12	0·08	...	11
...	0·21	0·22	...	...	12
0·28	0·23	0·21	0·18	0·32	13
0·08	0·19	0·19	0·15	0·27	14
0·17	0·20	0·27	0·23	0·51	15
...	0·10	0·30	0·19	0·24	16
0·60	...	...	...	...	17
0·06	0·08	...	...	...	18
1·02	0·63	1·09	...	...	19
...	...	0·10	...	...	20
...	0·53	0·38	...	...	21
0·17	0·27	0·11	0·07	...	22
...	...	0·27	...	...	23
...	...	0·13	0·11	...	24
...	0·59	0·15	0·06	...	25
2·62	2·21	2·73	...	1·58	26
1·35	1·37	1·52	1·28	1·51	27
0·87	1·28	1·22	0·78	0·78	28
0·20	0·33	0·39	0·55	0·43	29
0·87	0·80	0·98	0·82	...	30
0·11	0·25	0·30	0·14	...	31
0·34	0·16	0·27	0·27	...	32
...	...	0·44	0·49	...	33
...	...	0·28	0·37	...	34
...	0·23	...	...	...	35
0·77	0·68	0·66	0·70	...	36
...	0·06	0·11	...	...	37
0·15—0·23	0·23	0·22	0·12	0·15	38
3·12	...	...	...	...	39
...	...	...	...	...	40
0·47	0·13	0·21	0·08	0·19	41
0·22	0·31	0·22	0·14	0·16	

[1]) Salzhering (mit dem Preis des Salzes und der Tonne). [2]) Frische Heringe.

N II. Average Price of the different classes of the principal species, in shillings per kg.

1907

		Denmark Dänemark	Germany Deutschland	Netherlands (Ymuiden) Niederlande
Plaice Scholle	Total	0·42	0·41	0·20
	large — gross	...	...	0·80
	large + medium — gross + mittel	...	0·62	...
	medium — mittel	...	...	0·72
	small — klein	...	0·31	...
	small I — klein I	...	...	0·37
	small II — klein II	...	...	0·13
	»size not distinguished«	...	0·46	...
Sole Seezunge	Total	1·81	2·52	2·63
	large — gross	...	2·82	2·72
	medium — mittel	...	...	2·59
	medium + small — mittel + klein	...	2·01	...
	small — klein	...	...	2·73
	»size not distinguished«	...	2·53	0·86
Turbot Steinbutt	Total	0·52	1·39	1·51
	large — gross	...	...	...
	large + medium — gross + mittel	...	1·27	...
	medium — mittel	...	...	...
	small — klein	...	1·32	...
	»size not distinguished«	...	1·65	...
Brill Glattbutt	Total	...	0 86	1·26
	large — gross	...	...	...
	large + medium — gross + mittel	...	1·13	...
	medium — mittel	...	...	...
	small — klein	...	0·67	...
	»size not distinguished«	...	0·80	...
Cod Kabliau	Total	0·25	0·14	0·34
	large — gross	...	0·25	0·36
	medium — mittel	...	...	...
	medium + small — mittel + klein	...	0·20	...
	small — klein	...	...	0·22
	»size not distinguished«	...	0·10	...
	large — gross living	...	...	1·02
	small — klein living	...	...	0·95
Haddock Scheilfisch	Total	0.26	0·17	0·29
	large — gross	...	0·61	0·60
	large + medium — gross + mittel	...	...	0·48
	medium — mittel	...	0·36	...
	medium + small — mittel + klein	...	...	0·25
	small — klein	...	0·12	0·14
	»size not distinguished«	...	0·12	...
	large — gross living	...	...	1·00
	medium — mittel living	...	...	0·94
	small — klein living	...	...	0·52

N II. Durchschnittlicher Preis der verschiedenen Sorten der wichtigsten Arten, in Reichsmark pro kg

1907

Belgium (Ostende) Belgien	England	Scotland Schottland	Ireland Irland		
0·33	0·39	0·55	0·43	Total	Plaice Scholle
0·47	0·53	...	. .	large — gross	
...	...	...	...	large + medium — gross + mittel	
0·34	0·42	...	...	medium — mittel	
0·25	0·20	...	...	small — klein	
...	...	...	...	small I — klein I	
...	...	...	...	small II — klein II	
...	0·41	...	...	»ohne nähere Bezeichnung«	
2·21	2·73	...	1·58	Total	Sole Seezunge
2·44	...	...	...	large — gross	
2·10	...	...	...	medium — mittel	
...	...	...	...	medium + small — mittel + klein	
1·92	...	...	...	small — klein	
...	...	...	...	»ohne nähere Bezeichnung«	
1·37	1·52	1·28	1·51	Total	Turbot Steinbutt
1·75	...	...	...	large — gross	
...	...	...	...	large + medium — gross + mittel	
1·44	...	...	...	medium — mittel	
0·91	...	...	...	small — klein	
...	...	...	...	»ohne nähere Bezeichnung«	
1·28	1·22	0·78	0·78	Total	Brill Glattbutt
1·60	...	...	...	large — gross	
...	...	...	...	large + medium — gross + mittel	
1·21	...	...	...	medium — mittel	
0·81	...	...	...	small — klein	
...	...	...	...	»ohne nähere Bezeichnung«	
0·22	0·25	0·18	0·29	Total	Cod Kabliau
0·32	0·26	...	...	large — gross	
0·19	0·26	...	...	medium — mittel	
...	...	...	...	medium + small — mittel + klein	
0·11	0·19	...	...	small — klein	
...	0·21	...	...	»ohne nähere Bezeichnung«	
...	...	...	...	large — gross } lebend	
...	...	...	...	small — klein } lebend	
0·23	0·21	0·18	0·32	Total	Haddock Schellfisch
0·55	0·26	...	...	large — gross	
...	...	...	...	large + medium — gross + mittel	
0·47	0·21	...	...	medium — mittel	
...	...	...	...	medium + small — mittel + klein	
0·14	0·16	...	...	small — klein	
...	0·20	...	...	»ohne nähere Bezeichnung«	
...	...	...	...	large — gross } lebend	
...	...	...	...	medium — mittel } lebend	
...	...	...	...	small — klein } lebend	

O. Number, Type and Tonnage of the Fishing Vessels in the different countries

1. Sweden[1] — Schweden[1])

1907

	Bohus	Halland	Malmöhus	Baltic Ostsee
Steam trawlers — Dampftrawler . .	12	1	. . .	. . .
Sailing vessels — Segelfahrzeuge .	ca. 7,000	242	889	ca. 6,000

[1] *vide* Vol. II, p. 118.

2. Norway[1] — Norwegen[1])

1907

	Skager Rak Skagerak	North Sea Nordsee	Norwegian Sea Nordmeer	Polar Sea Eismeer	Total Insgesamt
Steamers[2] — Dampfer[2])	3	55	117	1	176[4]
Motor boats — Motorfahrzeuge . . .	130	55	456	6	647
Sailing vessels[3] } < 18 Tons brutto	497	598	981	279	2,355
Segelfahrzeuge[3]) } > 18 — —	37	433	875	53	1,398
Total . . .	667	1,141	2,429	339	4,576

[1] No returns made for 1907; numbers as for 1906.
[1]) Keine Angaben für das Jahr 1907; dieselbe Zahlen wie für das Jahr 1906.
[2] No steam trawlers. [2]) Keine Dampftrawler.
[3] + 28,554 { half-decked and smaller boats. / halbgedeckte und kleinere Fahrzeuge.
[4] ca. 200.

O. Anzahl, Typus und Tonnengehalt der Fischerfahrzeuge der verschiedenen Länder

3. Dänemark — Denmark

a. Anzahl der Fischerfahrzeuge — Number of fishing vessels

1907

	North Sea Nordsee	Skager Rak Skagerak	Kattegat, Belt Sea & Bornholm Kattegat, Beltsee u. Bornholm	Lim Fjord Limfjord	Total Insgesamt
Steamers — Dampfer.....	...	...	1	...	1
Cutters — Kutter	42	1	257	...	300
Decked boats — Gedeckte Fahrzeuge	175	7	847	.....	1,029
Small boats — Kleine Fahrzeuge.....	624	396	9,718	1,668	12,406
Total...	841	404	10,823	1,668	13,736

[1] bei den Färöer / at the Færoes } 140 { grosse Segelfahrzeuge / large sailing vessels.
bei Island / at Iceland } 162 { grosse / large } + 1743 { kleine Fahrzeuge / small vessels.

b. Bruttotonnengehalt der registrierten dänischen Fischerfahrzeuge
b. Gross tonnage of the registered Danish fishing vessels
(1. Jan. 1907)

Class I 15 + Tons Klasse I			Class II 5—15 Tons Klasse II			Class III < 5 Tons Klasse III			Total Insgesamt	
No. Anz.	Tons	Aver. Dschn.	No. Anz.	Tons	Aver. Dschn.	No. Anz.	Tons	Aver. Dschn.	No. Anz.	Tons
308	9,948	32·30	383	3,385	8·84	1,841	4,235	2·30	2,532	17,568

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4. Germany

Number and Gross tonnage of vessels fishing beyond the coastal waters (North Sea)

1907 (1. Jan. 1908)

		Trawling Trawl	Drift-nets Treibnetze	Longlines Leinen
Steamers Dampfer	number — Anzahl	209	28	...
	Gross tonnage — M³ — Bruttoraumgehalt	110,637	12,971	...
	Average — M³ — Durchschnitt	529	463	...
Sailers Segler	number — Anzahl	146	168	36
	Gross tonnage — M³ — Bruttoraumgehalt	13,354	41,744	1,089
	Average — M³ — Durchschnitt	92	248	30

5. Netherlands

Number of boats engaged in the different fisheries

1907

Steamers — Dampfer					Sailing-			
					Keeled vessels — Kiel-			
Trawlers Trawl	Trawlers and Drifters Trawl und Treibnetze	Drifters Treibnetze	Drifters and Liners Treibnetze und Leinen	Total Insgesamt	Trawlers Trawl	Trawlers and Drifters Trawl und Treibnetze	Drifters Treibnetze	Drifters and Liners Treibnetze und Leinen
68	21 [1])	41	19	130	5	59	507	53

[1]) For the most part trawlers.

Notes: See Vol. II, p. 124.

4. Deutschland

Zahl und Bruttoraumgehalt der Fischerfahrzeuge für den Betrieb ausserhalb der Küstengewässer (Nordsee)

1907 (1. Jan. 1908)

Trawling & Setnets Trawl und Setznetze	Trawling & Driftnets Trawl und Treibnetze	Trawling & Longlines Trawl und Leinen	Drift-nets & Longlines Treibnetze und Leinen	Total Insgesamt
...	17	5	1	260
...	8,409	2,405	333	134,755
...	495	481	333	518
46	36	4	...	436
4,594	6,607	226	...	67,614
100	183	56	...	155

5. Niederlande

Anzahl der an den verschiedenen Fischereien beteiligten Fischerfahrzeuge

1907

vessels — Segelfahrzeuge				Coastal fishing vessels Küstenfischerfahrzeuge	Total number of boats Gesamtzahl der Fahrzeuge
fahrzeuge	Bumboats — Bommen		Total Insgesamt		
Small boats Kleine Boote	Trawlers and Drifters Trawl und Treibnetze	Drifters Treibnetze			
ca. 540	37	201	ca. 1,200	ca. 4,000	ca. 5,200

[1]) Grösstenteils Trawldampfer.

Bemerkungen: Siehe Vol. II, S. 125.

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1907

6. Belgium

According to the "Tableau général du commerce" the total number of registered fishing vessels in 1907 was 434. From the Ostend statistics we learn that the number of steamtrawlers was 26, and the number of the larger, registered sailing trawlers 115.

7. England

a. Number and Employment of the Ist and IInd Class fishing boats

		Trawling Trawl	Trawling etc. Trawl u. s. w.	Other Nets Andere Netze	Lines Leinen
Ist class I. Klasse	Steam Dampfer	1,317	12	349	54
	Sailing Segler	927	66	540	39
IInd class II. Klasse	Steam Dampfer	5	7	...	3
	Sailing Segler	566	397	536	652

b. Number and Net Tonnage of fishing boats
b. Anzahl und Nettoraumgehalt der Fischerfahrzeuge

Ist class I. Klasse		IInd class II. Klasse		IIIrd class III. Klasse		Total Insgesamt	
No. Anzahl	Tons	No. Anzahl	Tons	No. Anzahl	Tons	No. Anzahl	Tons
3,546	160,110	4,126	24,808	1,841	3,200	9,513	188,118

1907

6. Belgien

Nach dem "Tableau général du commerce" betrug im Jahre 1907 die Gesamtanzahl der registrierten Fischerfahrzeuge 434. Aus der Ostender Statistik ersehen wir, dass die Anzahl der Dampftrawler 26, und die der grösseren, registrierten Segeltrawler 115 betrug.

7. England

a. Anzahl und Beschäftigung der Fischerfahrzeuge der I. und II. Klasse

Dredging Schraper	Nets, lines, Dredges etc. Netze, Leinen, Schraper u. s. w.	Other methods Andere Methoden	Not employed Nicht beschäftigt	Total Insgesamt
3	6	2	5	1,748
61	65	60	40	1,798
5	3	2	3	28
328	913	568	138	4,098

c. Anzahl und Bruttoraumgehalt erstklassiger Dampfer (Trawl-, Leinen- und Treibnetzfischerfahrzeuge)

c. Number and gross tonnage of first-class steam trawlers, liners and drifters

Trawlers Trawler		Liners Leinenfischer		Drifters Treibnetzfischer	
No. Anzahl	Gross tonnage Bruttoraumgehalt	No. Anzahl	Gross tonnage Bruttoraumgehalt	No. Anzahl	Gross tonnage Bruttoraumgehalt
1,317	243,393	54	8,383	349	24,047

Dept. of Zoology &
Imperial College of Science,
London, S.W.7.

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1907

8. Scotland

Number and Net Tonnage of the boats engaged in the various fisheries

	Steamers — Dampfer			
	Trawlers — Trawler		Liners & Drifters Leinen- und Treibnetzfischer	
	Number Anzahl	Tonnage Tonnengehalt	Number Anzahl	Tonnage Tonnengehalt
East Coast — Ostküste.....	268	12,877	520	12,030
Orkney & Shetland.....	...	...	293	10,284
West Coast — Westküste....	19	1,160	3	34
Total — Insgesamt...	287	14,037	816	22,348

9. Ireland

a. Number of boats solely engaged in fishing

a. Anzahl der Fahrzeuge, welche sich ausschliesslich mit Fischerei beschäftigen

	Class I Klasse	Class II Klasse	Class III Klasse	Unclassed A Nicht klassifiziert	Unclassed B Nicht klassifiziert	Total Insgesamt
East Coast — Ostküste ..	112	340	46	4	10	512
North Coast — Nordküste	7	366	58	...	...	431
West Coast — Westküste	62	98	54	31	...	245
South Coast — Südküste.	86	93	14	...	1	194
Total — Insgesamt	267	897	172	35	11	1,382

10. Summary

Steam trawlers fishing in the North Sea or from North Sea ports

Sweden Schweden	Germany Deutschland	Netherlands Niederlande	Belgium Belgien
1	231	89	23

Notes:

Many of the vessels included in the above list fish only partially in the North Sea.

1907

8. Schottland

Anzahl und Nettoraumgehalt der an den verschiedenen Fischereien beteiligten Fahrzeuge

Sails and Oars — Segel und Ruder				Total — Insgesamt	
Trawlers — Trawler		Liners & Drifters Leinen- und Treibnetzfischer			
Number Anzahl	Tonnage Tonnengehalt	Number Anzahl	Tonnage Tonnengehalt	Number Anzahl	Tonnage Tonnengehalt
...	...	4,543	78,102	5,331	103,009
...	...	1,236	13,761	1,529	24,045
61	307	3,422	15,830	3,505	17,331
61	307	9,201	107,693	10,365	144,385

9. Irland

b. Number of boats partially engaged in fishing

b. Anzahl der Fahrzeuge, welche sich nur zum Teil mit Fischerei beschäftigen

	Class I Klasse	Class II Klasse	Class III Klasse	Unclassed A Nicht klassifiziert	Unclassed B Nicht klassifiziert	Total Insgesamt
East Coast — Ostküste ..	17	370	139	7	27	560
North Coast — Nordküste	58	829	196	39	3	1,125
West Coast — Westküste	23	578	1,020	325	129	2,075
South Coast — Südküste.	42	579	306	5	23	955
Total — Insgesamt	140	2,356	1,661	376	182	4,715

10. Uebersicht

Dampftrawler, welche in der Nordsee oder von Nordseehäfen aus die Fischerei betreiben

England	Scotland Schottland	Total Insgesamt
1,134	251	1,729

Bemerkungen:

Viele Fahrzeuge obenstehender Liste fischen nur zeitweise in der Nordsee.

Dept. of Zoology &
Applied Entomology
Imperial College of Science,
London, S.W.7.

NB. Une **LISTE DES PUBLICATIONS** du Conseil permanent international pour l'exploration de la mer, savoir:

Série A: Rapports et Procès-Verbaux des réunions
— B: Bulletin (trimestriel) des résultats acquis pendant les croisières périodiques etc.
— C: Publications de circonstance
— D: Bulletin statistique

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